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1982
CROP and LIVESTOCK Annual Summary

PENNSYLVANIA AGRICULTURE
WE'RE GROWING BETTER

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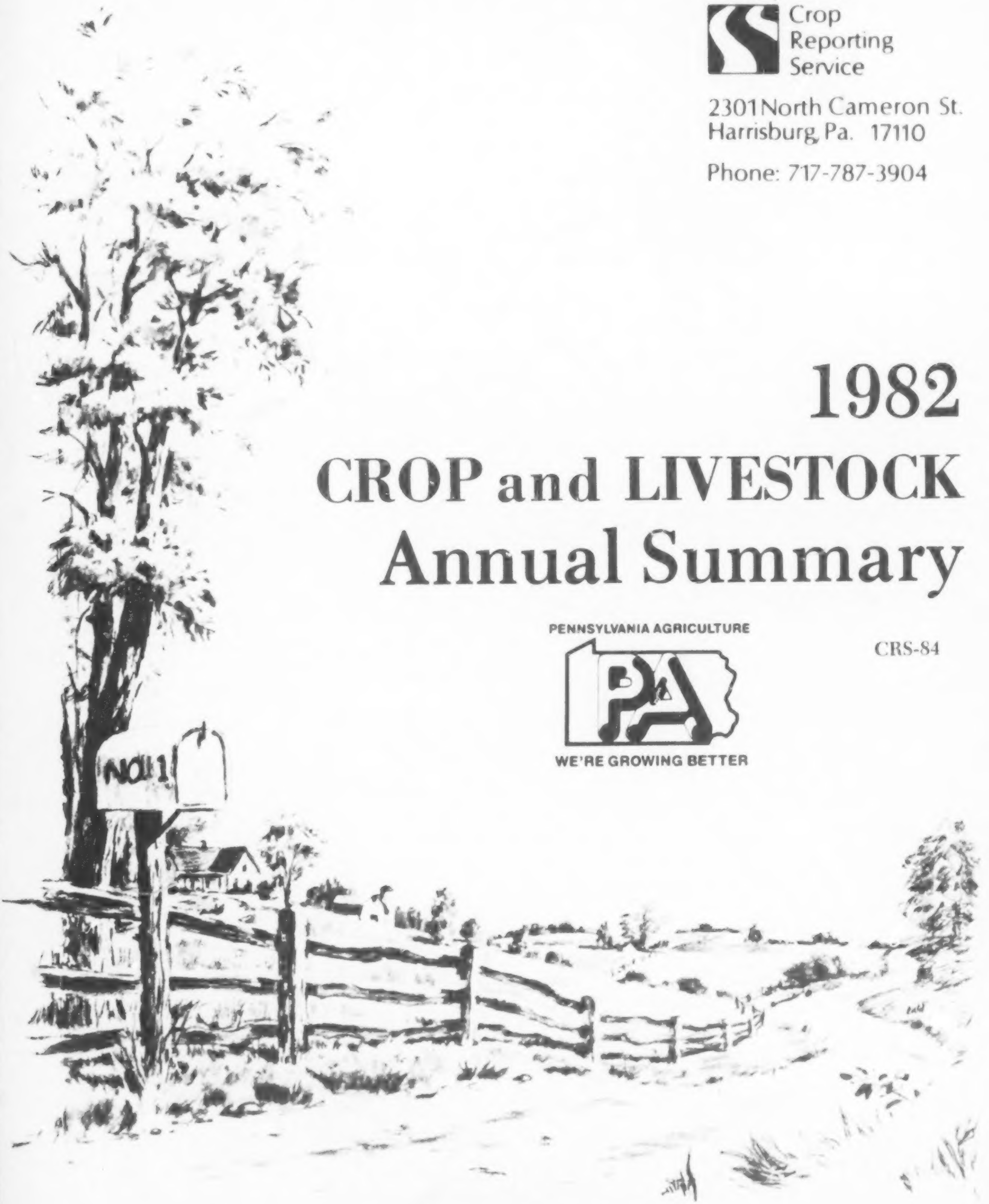

STATISTICAL REPORTING SERVICE
U.S. DEPARTMENT OF AGRICULTURE/PENNSYLVANIA DEPARTMENT OF AGRICULTURE

COMMONWEALTH OF PENNSYLVANIA

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DEPARTMENT OF AGRICULTURE

Penrose Hallowell, Secretary

cooperating with

UNITED STATES DEPARTMENT OF AGRICULTURE

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PENNSYLVANIA AGRICULTURE

WE'RE GROWING BETTER

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF AGRICULTURE
HARRISBURG

NUMBER ONE AND GROWING BETTER!

Pennsylvania is proud of the state's number one industry, agriculture. Pennsylvanians can be equally proud to be identified as the leading agricultural state in the northeast. Although these rankings don't receive as much attention as being number one in college football or professional basketball, they are significant to the economic and physical health of Keystone State residents.

Competition is praiseworthy because it helps stimulate maximum effort and efficiency. Pennsylvania's farmers are among the most efficient in the world, but consumers, agribusinesses and farmers must all work together to maintain Pennsylvania's number one position .... Farmers working their farms efficiently, agribusinesses bringing consumers the best products available and consumers buying Pennsylvania products, keeping consumer dollars working here at home in Pennsylvania.

The resources of the Pennsylvania Department of Agriculture are committed to serving the needs of farmers, food processors, distributors and consumers. There can be no relaxing our combined efforts to maintain that number one standing and our efficiency in producing, packaging and marketing wholesome, nutritious Pennsylvania food products.

The Pennsylvania Crop and Livestock Annual Summary helps monitor our progress and successes in agriculture. We're number one and growing better!

Sincerely yours,

Penrose Hallowell

PENROSE HALLOWELL
Secretary of Agriculture

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DAIRY SUMMARY — 1982

By William J. Sedlak

SEVENTH YEAR OF RECORD MILK PRODUCTION: Milk production in Pennsylania during 1982 totaled 9.26 billion pounds, up over 3 percent from the 8.97 billion pounds of milk produced in 1981. Production per cow increased 256 pounds from 12,434 pounds in 1981 to 12,690 pounds in 1982 and also set records each of the last seven years.

The number of milk cows in the Commonwealth averaged 730,000 head in 1982, up 9,000 head from 1981. This was the fourth year of increasing milk cow numbers following a long-term downward trend that was previously interrupted during the three year period from 1974 through 1976.

Pennsylvania remained the fifth largest milk producing state in the nation in 1982. Wisconsin was first followed by California, New York and Minnesota, respectively.

MILK DISPOSITION AND INCOME: Cash receipts from marketings of Pennsylvania milk during 1982 remained a record high at 1.30 billion dollars despite falling milk prices. This was a 1 percent increase from the total of 1.28 billion dollars in cash receipts in 1981. Marketings totaled 9.14 billion pounds in 1982, up 3 percent from the 8.85 billion pounds marketed in 1981. Returns from both wholesale and retail sales averaged 14.24 dollars per hundred pounds of milk, down 25 cents per hundredweight from 1981.

An estimated 120 million pounds of milk were used where produced in 1982, up 4 percent from a year earlier. Calves in the Commonwealth were fed 74 million pounds of milk while 46 million pounds were used in producers' households as fluid milk, cream and butter.

WHOLESALE MILK PRICE DOWN 1 PERCENT: The annual wholesale milk price averaged 14.00 dollars per hundred pounds of milk for 1982, 20 cents below 1981's price. The wholesale price started the year at 14.30 dollars per hundredweight, declined to 13.60 dollars in July and climbed to 14.40 dollars per hundredweight in December.

Production costs for Pennsylvania dairymen for the year ended December 31, 1982 averaged 13.10 dollars per hundred pounds of milk. This is an increase of less than 1 percent from the previous year when production costs averaged 13.08 dollars per hundredweight.

The total value of milk produced in the state during 1982 was 1.32 billion dollars compared with 1.30 billion dollars in 1981. The number of commercial dairy farms for 1982 is estimated at 14,000, the same as 1981.

LANCASTER COUNTY LEADS IN MILK PRODUCTION: Lancaster County remained the leading milk producing county in the state with 1.487 billion pounds produced in 1982. Franklin County was second with 567 million pounds; Bradford County was third with 539 million pounds; Chester County was fourth with 401 million pounds; and Cumberland County was fifth with 332 million pounds. Other counties producing over 200 million pounds of milk were Crawford, Erie, Tioga, Susquehanna, Wayne, Somerset, York, Berks and Lebanon.

PENNSYLVANIA: MILK PRODUCTION COSTS - TOTAL AND SELECTED ITEMS, 1968-1982 1/

Year	Average Cost Per 100 Pounds of Milk	Average Value of Grain And Concentrates (Per 100 Pounds)	Average Hourly Wage Rates Paid by Dairymen	Average Milk Cow Replacement Value
			Dollars	
1968	5.52	3.71	1.36	336
1969	5.57	3.55	1.47	355
1970	5.78	3.67	1.57	412
1971	6.14	3.84	1.69	486
1972	6.38	3.89	1.79	500
1973	7.56	5.31	1.96	609
1974	8.25	6.40	2.15	621
1975	8.54	6.54	2.24	533
1976	9.12	6.49	2.37	638
1977	9.80	6.83	2.55	662
1978	10.47	6.71	2.74	743
1979	10.93	7.28	3.06	1,110
1980	11.84	7.92	3.33	1,280
1981	13.08	8.97	3.61	1,310
1982	13.10	8.39	3.69	1,200

1/ Reported by commercial dairymen.

PENNSYLVANIA: MILK COWS, MILK PRODUCTION AND MILK PRICE, BY MONTHS, 1960-1982

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
						Milk Cows on Farms 1/ (Thous. Head)							
1960.....	880	880	881	882	884	884	885	885	886	887	888	868	884
1965.....	823	820	817	814	811	808	805	802	799	796	793	790	806
1970.....	712	710	708	707	706	705	704	703	702	701	700	698	705
1974.....	678	683	688	687	687	685	685	688	695	692	687	687	687
1975.....	688	695	700	705	703	700	697	703	701	699	698	704	699
1976.....	709	709	704	704	699	699	703	707	707	711	711	705	706
1977.....	705	705	703	703	700	700	699	703	707	703	703	703	703
1978.....	703	703	699	699	696	696	696	700	703	700	700	703	700
1979.....	705	702	698	698	697	696	696	701	705	703	706	710	701
1980.....	712	713	710	705	705	705	707	712	714	718	718	718	711
1981.....	718	718	717	715	715	715	718	723	725	727	728	730	721
1982.....	734	730	729	727	722	721	725	730	733	736	735	737	730
						Milk Production Per Cow (Lbs.)							
1960.....	630	595	695	695	785	705	630	630	610	614	590	600	7,780
1965.....	730	675	795	795	870	795	725	715	700	715	690	726	8,940
1970.....	825	765	875	880	940	885	850	830	825	840	775	820	10,105
1974.....	825	750	850	875	950	920	875	850	825	830	785	830	10,160
1975.....	825	775	875	885	955	910	855	845	825	825	795	835	10,215
1976.....	825	815	870	900	985	945	905	905	890	890	840	870	10,633
1977.....	880	820	920	945	1,020	975	955	950	920	920	880	900	11,083
1978.....	895	840	955	960	1,025	990	975	955	930	935	890	910	11,259
1979.....	910	860	970	980	1,040	1,005	985	970	965	960	930	950	11,532
1980.....	965	960	995	985	1,065	1,030	1,000	985	980	990	990	1,000	11,949
1981.....	1,015	970	1,055	1,050	1,130	1,080	1,050	1,030	1,020	1,030	1,000	1,010	12,434
1982.....	1,030	995	1,075	1,060	1,155	1,100	1,070	1,055	1,040	1,050	1,025	1,040	12,690
						Total Milk Production (Mil. Lbs.)							
1960.....	554	524	612	613	694	623	558	558	540	545	524	533	6,878
1965.....	601	554	650	647	706	642	584	573	559	569	547	574	7,206
1970.....	587	543	620	622	664	624	598	583	579	589	543	572	7,124
1974.....	559	512	585	601	653	630	599	585	573	574	539	570	6,980
1975.....	568	539	613	624	671	637	596	594	578	577	555	588	7,140
1976.....	585	578	612	634	689	661	636	640	629	633	597	613	7,507
1977.....	620	578	647	664	714	683	668	668	650	647	619	633	7,791
1978.....	629	591	668	671	713	689	679	669	654	655	623	640	7,881
1979.....	642	604	677	684	725	699	686	680	680	675	657	675	8,084
1980.....	687	684	706	694	751	726	707	701	700	711	711	718	8,496
1981.....	729	696	756	751	808	772	754	745	740	749	728	737	8,965
1982.....	756	726	784	771	834	793	776	770	762	773	753	766	9,264
						Wholesale Milk Price (Dollars Per Cwt.)							
1960.....	5.00	4.90	4.75	4.45	4.20	4.25	4.50	4.70	4.95	5.10	5.20	5.15	4.74
1965.....	4.96	4.87	4.75	4.53	4.31	4.31	4.62	4.75	5.01	5.11	5.23	5.14	4.79
1970.....	6.44	6.39	6.31	6.37	6.19	6.15	6.24	6.31	6.47	6.65	6.73	6.77	6.42
1974.....	9.40	9.45	9.50	9.40	9.00	8.35	8.20	8.20	8.50	8.75	9.00	8.80	8.88
1975.....	8.87	8.85	8.65	8.60	8.49	8.43	8.63	9.33	9.80	10.20	10.50	10.80	9.25
1976.....	11.00	10.70	10.60	10.29	9.90	9.75	10.10	10.40	10.70	10.80	10.80	10.50	10.40
1977.....	10.40	10.40	10.20	10.00	9.95	10.00	10.20	10.40	10.70	10.90	11.00	10.90	10.40
1978.....	10.90	10.90	10.90	10.60	10.50	10.60	10.70	11.10	11.40	11.70	12.10	12.40	11.10
1979.....	12.60	12.70	12.50	12.30	12.10	12.00	12.40	12.60	12.90	13.30	13.60	13.40	12.70
1980.....	13.40	13.40	13.30	13.20	13.10	13.00	13.10	13.40	13.80	14.30	14.50	14.80	13.60
1981.....	14.50	14.40	14.30	14.10	14.10	14.00	14.00	13.90	14.10	14.50	14.40	14.50	14.20
1982.....	14.30	14.20	14.10	13.90	13.60	13.70	13.60	13.70	14.00	14.30	14.30	14.40	14.00

PENNSYLVANIA: MILK USED AND MARKETED BY FARMERS, 1960-1982

Year	Production of Milk & Milkfat 3/			Milk Used on Farms Where Produced			Milk Marketed by Farmers			
	Milk	Milkfat	Butterfat %	Fed to Calves 2/	Used for Milk, Cream and Butter	Total	Sold to Plants & Dealers		Sold Directly to Consumers 4/	Total
							As Whole Milk	As Separated Cream 3/		
						Million Pounds				
1960........	6,878	258	3.75	95	258	353	6,310	60	155	6,525
1965........	7,206	269	3.73	70	161	231	6,760	35	180	6,975
1970........	7,124	266	3.73	54	126	180	6,725	18	201	6,944
1974........	6,980	259	3.71	41	95	136	6,580	15	249	6,844
1975........	7,140	265	3.71	41	90	131	6,705	15	289	7,009
1976........	7,507	279	3.71	50	80	130	7,060	15	302	7,377
1977........	7,791	290	3.72	55	70	125	7,370	15	281	7,666
1978........	7,881	295	3.74	55	55	110	7,450	-	321	7,771
1979........	8,084	301	3.72	60	40	100	7,610	-	374	7,984
1980........	8,496	315	3.71	60	42	102	7,930	-	464	8,394
1981........	8,965	329	3.67	70	45	115	8,365	-	485	8,850
1982........	9,264	337	3.64	74	46	120	8,755	-	389	9,144

1/ Average number in milking herds. 2/ Excludes milk sucked by calves. 3/ Total milk separated on farms for cream sales to plants and dealers. 4/ Sales directly to consumers by producers who sell only milk from their own herds. Also includes milk produced by institutional herds.

PENNSYLVANIA: AVERAGE NUMBER OF MILK COWS, PRODUCTION AND VALUE OF PRODUCTION, 1982

County & District	Average Number Of Milk Cows	Production 1/		Value Of Production 2/
		Per Cow	Total	
	Number	Pounds	Thousand Pounds	Thousand Dollars
Crawford	24,200	11,200	271,040	38,596
Erie	19,100	12,500	238,750	33,998
Forest	400	10,600	4,240	604
Mercer	10,000	12,900	129,000	18,369
Venango	2,400	9,800	23,520	3,349
Warren	4,900	12,200	59,780	8,513
NORTHWESTERN, TOTAL	61,000	11,907	726,330	103,429
Bradford	43,500	12,400	539,400	76,811
Cameron	200	9,800	1,960	279
Clinton	5,100	9,900	50,490	7,190
Elk	600	11,400	6,840	974
Lycoming	8,300	11,900	98,770	14,065
McKean	1,800	12,100	21,780	3,101
Potter	6,300	14,400	90,720	12,919
Sullivan	2,000	13,200	26,400	3,759
Tioga	23,200	12,200	283,040	40,305
NORTH CENTRAL, TOTAL	91,000	12,301	1,119,400	159,403
Lackawanna	2,700	10,300	27,810	3,960
Susquehanna	22,400	12,400	277,760	39,553
Wayne	17,000	12,300	209,100	29,776
Wyoming	6,900	13,400	92,460	13,166
NORTHEASTERN, TOTAL	49,000	12,390	607,130	86,455
Armstrong	4,500	12,200	54,900	7,818
Beaver	3,600	11,200	40,320	5,742
Butler	6,500	11,200	72,800	10,367
Clarion	5,500	12,000	66,000	9,398
Indiana	8,100	11,300	91,530	13,034
Jefferson	4,600	10,200	46,920	6,681
Lawrence	7,200	10,900	78,480	11,175
WEST CENTRAL, TOTAL	40,000	11,274	450,950	64,215
Blair	14,600	12,700	185,420	26,404
Cambria	1,900	11,300	21,470	3,057
Centre	12,400	13,300	164,920	23,485
Clearfield	2,600	12,600	32,760	4,665
Columbia	4,000	12,200	48,800	6,949
Dauphin	7,900	12,800	101,120	14,399
Huntingdon	11,600	11,600	134,560	19,161
Juniata	9,600	13,100	125,760	17,908
Mifflin	13,500	13,600	183,600	26,145
Montour	1,900	13,500	25,650	3,653
Northumberland	4,500	13,900	62,550	8,907
Perry	8,600	14,400	123,840	17,635
Snyder	8,800	11,700	102,960	14,661
Union	6,100	13,600	82,960	11,814
CENTRAL, TOTAL	108,000	12,929	1,396,370	198,843
Carbon	300	10,900	3,270	466
Lehigh	2,000	11,300	22,600	3,218
Luzerne	2,800	10,600	29,680	4,226
Monroe	600	11,800	7,080	1,008
Northampton	8,200	13,000	106,600	15,180
Pike	200	10,500	2,100	299
Schuylkill	2,900	11,800	34,220	4,873
EAST CENTRAL, TOTAL	17,000	12,091	205,550	29,270
Allegheny	1,000	11,100	11,100	1,581
Fayette	4,400	11,200	49,280	7,017
Greene	2,100	10,300	21,630	3,080
Somerset	15,600	13,100	204,360	29,101
Washington	11,300	10,400	117,520	16,735
Westmoreland	10,600	11,600	122,960	17,510
SOUTHWESTERN, TOTAL	45,000	11,708	526,850	75,024
Adams	10,800	12,400	133,920	19,070
Bedford	17,100	11,300	193,230	27,516
Cumberland	22,900	14,500	332,050	47,284
Franklin	41,100	13,800	567,180	80,767
Fulton	5,200	12,500	65,000	9,256
York	16,900	13,100	221,390	31,526
SOUTH CENTRAL, TOTAL	114,000	13,270	1,512,770	215,419
Berks	25,000	13,100	327,500	46,636
Bucks	7,500	12,800	96,000	13,671
Chester	30,400	13,200	401,280	57,142
Delaware	500	13,400	6,700	954
Lancaster	111,000	13,400	1,487,210	211,779
Lebanon	24,300	13,400	325,620	46,368
Montgomery	6,300	11,800	74,340	10,586
Philadelphia	-	-	-	-
SOUTHEASTERN, TOTAL	205,000	13,262	2,718,650	387,136
PENNSYLVANIA	730,000	12,690	9,264,000	1,319,194

1/ Excludes milk sucked by calves. 2/ Valued at average returns per 100 pounds of milk in combined marketings of milk and cream. Includes value of milk fed to calves.

MANUFACTURED DAIRY PRODUCTS — 1982

By William J. Sedlak

THREE PERCENT MORE MILK USED IN MANUFACTURED DAIRY PRODUCTS: During 1982 a total of 4,020 billion pounds of milk (on a whole milk basis) was used in manufactured dairy products in Pennsylvania. Butter production used 36 percent of this total, frozen products used 27 percent and other milk products used 37 percent.

PENNSYLVANIA ICE CREAM PRODUCTION UP TWO PERCENT: Pennsylvania remained the second largest ice cream producing state in the nation during 1982 with a production of 73.0 million gallons. California was the leading state with a total production of 95.5 million gallons. Ice milk production in Pennsylvania during 1982 totaled 13.7 million gallons, down over 2 percent from 1981. Milk sherbet production at 3.6 million gallons was down almost 3 percent from 1981.

PENNSYLVANIA CHEESE PRODUCTION UP TWELVE PERCENT: Total cheese production in Pennsylvania during 1982, excluding cottage cheese, totaled 127.2 million pounds. Mozzarella production at 37.6 million pounds was up 18 percent, and the production of other types of Italian cheeses increased 20 percent from 1981 with 25.5 million pounds produced. Creamed cottage cheese production at 43.7 million pounds was up less than 1 percent from 1981, while lowfat cottage cheese production at 20.4 million pounds was up over 18 percent. Creamery butter production totaled 66.3 million pounds, down over 4 percent from 1981.

PENNSYLVANIA: SPECIFIED DAIRY PRODUCTS MANUFACTURED, MONTHLY, 1982 1/

Product	Plants	Jan.	Feb.	Mar.	Apr. - June	July - Sept.	Oct. - Dec.	Total
	Number				Thousand Pounds			
Butter.................	13	6,831	5,957	6,620	18,721	13,467	14,714	66,310
Cheese, Total..........	22	10,326	9,760	11,378	33,975	30,794	30,922	127,155
Italian, All.........	12	4,982	4,653	5,517	16,556	14,753	16,589	63,050
Mozzarella & Similars	10	2,926	2,752	3,288	10,116	8,868	9,613	37,563
Swiss................	5	425	386	478	1,595	1,430	1,291	5,605
Cottage Cheese, Low-Fat.	9	1,338	1,399	1,499	7,230	4,581	4,356	20,403
Curd.................	14	3,075	3,378	3,798	10,896	10,379	9,463	40,989
Creamed..............	14	3,129	3,577	4,049	11,544	11,297	10,057	43,653
Condensed Bulk Products: Whole, Unsweetened....	5	3,262	6,293	4,890	16,416	9,034	8,230	48,125
Skim, Unsweetened.....	5	4,876	3,763	4,275	12,672	9,215	7,942	42,743
Dry Milk, Non-Fat: Human Food...........	6	4,697	4,224	4,465	17,372	13,447	11,256	55,461
Dry Milk, Buttermilk...	3	183	153	118	344	147	223	1,168
					Thousand Gallons			
Ice Cream, Total.......	-	4,356	5,136	6,432	19,425	20,860	16,760	72,969
Ice Milk, Total........	-	599	817	1,119	4,201	4,541	2,418	13,695
Soft.................	-	378	533	747	3,055	3,336	1,649	9,698
Milk Sherbet...........	-	197	188	279	1,188	1,045	730	3,627
Other Frozen Products..	7	168	159	124	572	422	410	1,855
Water Ices.............	14	40	67	96	676	699	164	1,742
Mix, Ice Cream.........	51	2,197	2,679	3,253	10,418	11,156	8,454	38,157
Ice Milk.............	42	284	398	561	2,283	2,498	1,235	7,259
Milk Sherbet.........	37	125	126	192	766	702	491	2,402

1/ Monthly data not available for entire year due to budget restrictions.

PENNSYLVANIA: DAIRY PRODUCTS MANUFACTURED, 1965-1982

Manufactured Products	1965	1975	1977	1978	1979	1980	1981	1982
			1,000 Pounds					
Butter	16,992	25,543	32,092	38,412	48,814	59,172	69,205	66,310
American Types Of Cheese	4,597	28,923	36,233	35,406	1/	1/	1/	1/
Swiss Cheese	2,686	11,839	10,726	10,145	8,861	6,969	5,120	5,605
All Italian Types Of Cheese	7,381	20,763	35,657	39,568	39,657	41,476	52,995	63,050
Total Cheese	20,693	67,985	93,706	95,617	93,908	101,262	113,160	127,155
Cottage Cheese, Curd	40,550	41,890	40,466	39,773	39,694	38,729	41,290	40,989
Creamed	49,252	49,035	48,220	45,985	46,172	45,408	43,439	43,653
Low Fat	-	12,087	14,987	15,305	16,997	16,925	17,222	20,403
Condensed Milk (Unsweetened):								
Bulk Goods (Whole)	55,449	38,336	33,529	29,845	42,215	43,186	44,683	48,125
(Skimmed)	111,719	43,883	51,548	70,753	56,412	57,658	58,327	42,743
Nonfat Dry Milk For Human Food	45,465	14,752	23,100	18,959	20,949	48,301	57,447	55,461
Dry Skim Milk For Animal Feed	211	241	69	1/	1/	1/	1/	1/
Dry Buttermilk	581	640	432	1/	1/	1/	1/	1,168
			1,000 Gallons					
Ice Cream, Total	70,878	72,976	68,338	71,551	73,746	79,939	71,321	72,969
Ice Milk, Total	10,672	16,817	17,969	18,343	15,570	15,187	13,978	13,695
Ice Milk, Soft	-	9,660	10,223	11,730	9,755	9,881	9,696	9,698
Milk Sherbet	3,447	2,956	2,859	3,015	2,785	3,562	3,736	3,627
Water Ices	3,402	2,674	2,638	2,480	2,220	2,164	1,709	1,742
Ice Cream Mix	36,669	37,495	34,823	37,124	37,827	41,001	37,297	38,157
Ice Milk Mix	7,493	8,760	9,943	9,495	7,741	7,045	6,997	7,259
Milk Sherbet Mix	2,444	1,903	1,867	2,003	1,845	2,309	2,420	2,402
Other Frozen Dairy Products	156	787	726	816	999	1,153	2,211	1,855

1/ Production not shown when made by less than 3 plants or individual plant operations might be disclosed.

PENNSYLVANIA: RANK AMONG STATES IN MANUFACTURED DAIRY PRODUCTS, 1982

Item	1	2	3	4	5	6	7	8	9	10
Italian Cheese	Wisc.	N.Y.	Calif.	PA.	Nebr.	N.J.	Ill.	Wash.	Mass.	VA.
Creamed Cottage Cheese	N.Y.	Calif.	Ohio	Wisc.	PA.	Mich.	Ill.	Ind.	Wash.	MO.
Low Fat Cottage Cheese	Calif.	N.Y.	PA.	Ohio	Wash.	Colo.	Wisc.	Texas	Iowa	Ill.
Ice Cream	Calif.	PA.	N.Y.	Texas	Ohio	Mass.	Ill.	Minn.	Fla.	Mich.
Ice Milk	Calif.	Ohio	Ill.	Fla.	PA.	Texas	Mich.	N.C.	MO.	Wash.
Milk Sherbet	Calif.	PA.	Texas	Ohio	N.Y.	Mass.	Ill.	Fla.	Mich.	Minn.
Total Frozen Products	Calif.	PA.	Texas	Ohio	Ill.	Mass.	N.C.	Ind.	MO.	Wisc.
Whole Milk In Manufactured Milk Products	Wisc.	Minn.	Calif.	N.Y.	PA.	Ohio	Iowa	MO.	Mich.	Wash.

LIVESTOCK INVENTORY AND PRODUCTION — 1982

By Glenn A. Strasburg

CATTLE INVENTORY DOWN: An estimated 47,000 Pennsylvania cattle farms had 2,000,000 cattle and calves on hand January 1, 1983. This is a 5 percent decrease from the record high 2,100,000 head a year earlier. The inventory value of $1,290,000,000 was down 10 percent from a year ago. Average value per head was $645.00. This is the second consecutive year since 1975 that average value per head and total inventory value have declined from the previous year. Pennsylvania ranks 19th among the states in the nation for cattle inventory on January 1, 1983 compared with 18th a year earlier.

The milk cow inventory on the 21,000 dairy farms was 738,000 head, 1 percent above the previous year. Milk replacement heifers 500 pounds and over totaled 298,000 head, a decrease of 3 percent from January 1, 1982.

Beef cows that have calved at 212,000 were down 14 percent. Beef replacement heifers 500 pounds and over at 48,000 head increased 9 percent. Other heifers weighing 500 pounds or more not designated for herd replacement numbered 40,000 head, a 5 percent decrease. These heifers will be fed for the slaughter market. Steers 500 pounds and over at 234,000 head were down 15 percent; bulls 500 pounds and over totaled 42,000 head, down 5 percent. The number of steers, heifers and bulls which weigh less than 500 pounds totaled 388,000 head, a 6 percent decline from January 1, 1982.

CALF CROP DECLINES: The 1982 Pennsylvania calf crop was 840,000 head, down 6 percent from the 1981 calf crop; however, it was the second largest calf crop since 1969.

CATTLE ON FEED NUMBERS UNCHANGED: As of January 1, 1983, cattle feeders had 75,000 cattle and calves on full feed for the slaughter market. These cattle are being fed a full ration of grain or other concentrates and are expected to produce a carcass that will grade good or better. These cattle and calves on feed are included in the total cattle inventory estimates by classes. Due to budget constraints, quarterly estimates of cattle on feed in Pennsylvania were discontinued in 1982.

HOG INVENTORY UP 11 PERCENT: On December 1, 1982, there were 830,000 hogs and pigs on 13,000 Pennsylvania hog farms. This is an increase of 11 percent or 80,000 head from a year earlier. Total inventory value was $63,910,000, up 14 percent from a year ago. Breeding stock on hand at 83,000 was up 2 percent from a year earlier but 33 percent below two years ago. Pennsylvania ranks 14th in the nation as of December 1, 1982 for hog and pig inventory.

PIG CROP DECREASES: The total pig crop for 1982 (December 1981-November 1982) was 946,000, 18 percent less than the 1,155,000 pigs saved in 1981. The spring (December-May) pig crop was down 43 percent from the same period a year ago. However, the fall (June-November) pig crop was up 15 percent from a year ago. Sows farrowing December 1981-February 1982 were down 48 percent; March-May 1982 farrowings were down 35 percent. Sows farrowing June-August were down only 3 percent from a year earlier while sows farrowing September-November were 27 percent above the same period in 1981.

SHEEP INVENTORY DECLINES: Inventory of sheep and lambs on Pennsylvania's 4,900 sheep farms at 98,000 head was down 22 percent from the total inventory a year earlier and 7 percent below two years ago. Of the total sheep on hand, 75,000 were ewes one year and older, 5,000 were wethers and rams one year old and older, 14,000 were ewe lambs, and 4,000 were rams and wether lambs. The inventory value of all sheep and lambs on January 1, 1983 was $6,223,000, down 17 percent from a year earlier. Pennsylvania stands 27th among the states based on all sheep and lambs on hand January 1, 1983.

LAMB CROP DOWN 8 PERCENT: The lamb crop in Pennsylvania during 1982 was estimated at 80,000 head, down 8 percent from the 87,000 lambs saved during 1981. The lambing rate for 1982 was 84 lambs saved per 100 ewes one year old and older compared with the rate of 110 lambs saved in 1981.

WOOL PRODUCTION DOWN 9 PERCENT: During 1982, 90,000 sheep were shorn in Pennsylvania and produced 612,000 pounds of wool. There were 10 percent less sheep shorn during 1982 but wool production declined just 9 percent from 1981. Average fleece weight increased from 6.7 pounds in 1981 to 6.8 pounds in 1982. The annual average price dropped dramatically from 80 cents per pound in 1981 to 37 cents per pound in 1982.

RED MEAT PRODUCTION DECREASES 4 PERCENT: Commercial red meat production in 1982 by the 350 commercial slaughter establishments in Pennsylvania totaled 881,404,000 pounds, down 4 percent from 1981. Slaughter of cattle, calves, and sheep and lambs was above 1981 levels but hog slaughter in 1982 was below a year earlier. Eight slaughtering establishments under federal inspection on January 1, 1982 discontinued their operations by January 1, 1983. During 1982, 256 federally inspected plants slaughtered 846,000 cattle, 188 plants slaughtered 305,400 calves, 232 plants slaughtered 1,987,500 hogs, and 201 plants slaughtered 176,100 sheep and lambs.

PENNSYLVANIA: LIVESTOCK ON FARMS AND VALUE, JANUARY 1, 1960-1983

Year	Hogs & Pigs 1/		Cattle & Calves		Sheep & Lambs		3 Species
	Number	Value	Number	Value	Number	Value	Value
				Thousands			
1960	558	$ 12,332	1,913	$ 390,252	250	$ 3,800	$ 406,384
1965	424	18,020	1,874	335,446	189	2,778	348,917
1970	570	21,204	1,781	445,250	165	3,548	470,002
1975	590	27,435	1,960	529,200	125	3,500	560,135
1976	660	47,190	1,960	607,600	120	3,660	658,450
1977	700	31,500	1,960	656,600	110	3,494	691,594
1978	790	44,635	1,900	665,000	100	3,623	713,258
1979	820	64,780	1,840	975,200	95	4,431	1,044,441
1980	870	50,460	1,950	1,423,500	105	6,405	1,480,365
1981	980	63,700	2,000	1,500,000	105	6,720	1,597,670
1982	750	55,875	2,100	1,438,500	125	7,500	1,501,875
1983	830	63,910	2,000	1,290,000	98	6,223	1,360,133

1/ December 1 preceding year shown, 1970 to date.

PENNSYLVANIA: PIG CROP, 1960-1982

Year	Spring Crop (December-May)			Fall Crop (June-November)			Total Pig Crop
	Sows Farrowed	Pigs Per Litter	Pigs Saved	Sows Farrowed	Pigs Per Litter	Pigs Saved	
1960	61,000	7.1	433,000	54,000	7.2	389,000	822,000
1965	42,000	7.5	315,000	38,000	7.8	296,000	611,000
1970	57,000	7.5	428,000	56,000	7.6	426,000	854,000
1975	63,000	7.7	485,000	49,000	7.9	387,000	872,000
1976	72,000	7.3	526,000	60,000	7.4	444,000	970,000
1977	68,000	7.7	524,000	66,000	7.4	488,000	1,012,000
1978	62,000	7.3	453,000	72,000	7.3	526,000	979,000
1979	80,000	7.5	600,000	73,000	7.3	533,000	1,133,000
1980	87,000	7.5	653,000	85,000	7.4	629,000	1,282,000
1981	83,000	8.0	664,000	63,000	7.8	491,000	1,155,000
1982	48,000	7.9	379,000	70,000	8.1	567,000	946,000

PENNSYLVANIA: CALF CROP, 1960-1982

Year	All Cows That Have Calved 2/		Heifers 500 Pounds And Over 2/		Calves Under 500 Pounds 2/	Calves Born
	Milk Cows	Beef Cows	Milk Cow Replacement	Beef Cow Replacement		
			Thousand Head			
1960 1/	978	90	242	35	339	918
1965 1/	929	104	223	42	326	888
1970	712	145	210	35	306	831
1973	678	146	205	33	318	790
1975	686	176	236	49	417	800
1976	706	208	221	53	411	790
1977	705	197	221	51	372	775
1978	703	199	237	48	361	770
1979	703	171	230	42	364	760
1980	712	198	266	46	398	800
1981	718	200	274	50	404	850
1982	730	247	307	44	411	840

1/ Prior to 1970, cattle were estimated by age. 2/ January 1 inventory.

PENNSYLVANIA: LAMB AND WOOL CROPS, 1960-1982

Year	Breeding Ewes 1 Year & Older January 1	Lambs Saved Per 100 Ewes 1+ January 1	Lambs Saved	Sheep Shorn	Weight Per Fleece	Wool Production	Value Of Wool Production
	Thousand	Number	Thousand	Thousand	Pounds	1,000 Lbs.	1,000 Dollars
1960	169	95	161	230	7.3	1,679	823
1965	133	102	136	174	7.6	1,322	740
1970	122	101	123	152	7.3	1,110	477
1975	94	106	100	115	7.0	805	314
1976	91	105	96	100	7.1	710	426
1977	82	104	85	101	7.1	717	516
1978	75	99	74	95	7.1	675	513
1979	70	110	77	93	7.1	660	561
1980	78	106	83	98	6.9	676	527
1981	79	110	87	100	6.7	670	536
1982	95	84	80	90	6.8	612	226

PENNSYLVANIA: LIVESTOCK AND POULTRY INVENTORY, 1977-1983

Specie & Class	Number On Farms December 1					
	1977	1978	1979	1980	1981	1982
	Thousand Head					
Hogs And Pigs	790	820	870	980	750	830
Kept For Breeding	92	115	119	123	81	83
Market Hogs And Pigs	698	705	751	857	669	747
Under 60 Pounds	244	282	259	309	219	289
60-119 Pounds	230	197	210	257	207	200
120-179 Pounds	98	120	158	167	120	131
180 Pounds And Over	126	106	124	124	123	127
Chickens, Excluding Broilers	17,220	19,025	20,930	20,950	21,600	22,500
Hens And Pullets Of Laying Age	14,200	15,300	16,600	16,850	17,150	17,600
Hens	6,025	5,546	5,230	6,080	6,020	5,150
Pullets	8,175	9,754	11,370	10,770	11,130	12,450
Pullets Not Of Laying Age	2,855	3,537	4,121	3,974	4,256	4,730
3 Months And Older	1,364	1,397	2,175	1,676	2,043	2,430
Under 3 Months	1,491	2,140	1,946	2,298	2,213	2,300
Other Chickens, Excluding Broilers	165	188	209	126	194	170
Turkey Breeder Hens	17	48	61	74	37	43

	Number On Farms January 1					
	1978	1979	1980	1981	1982	1983
	Thousand Head					
Cattle And Calves	1,900	1,840	1,950	2,000	2,100	2,000
Cows And Heifers Calved	902	874	910	918	977	950
Milk Cows	703	703	712	718	730	738
Beef Cows	199	171	198	200	247	212
Heifers 500 Pounds And Over	352	331	363	374	393	386
Milk Cow Replacement	237	230	266	274	307	298
Beef Cow Replacement	48	42	46	50	44	48
Other	67	59	51	50	42	40
Steers 500 Pounds And Over	247	230	240	262	275	234
Bulls 500 Pounds And Over	38	41	39	42	44	42
Heifers, Steers And Bulls Under 500 Pounds	361	364	398	404	411	388
Cattle And Calves On Feed	98	86	79	78	75	75
Sheep And Lambs	100	95	105	105	125	98
Lambs	19	19	22	21	25	18
Ewes	13	14	18	17	19	14
Rams And Wethers	6	5	4	4	6	4
Sheep 1 Year And Older	81	76	83	84	100	80
Ewes	75	70	78	79	95	75
Rams And Wethers	6	6	5	5	5	5

PENNSYLVANIA: LIVESTOCK ON FARMS AND VALUE, 1982-1983

County & District	No. & Value December 1, 1982		Number And Value January 1, 1983				All Livestock
	Hogs And Pigs		Cattle And Calves		Sheep And Lambs		
	Head Number	Value Dollars	Head Number	Value Dollars	Head Number	Value Dollars	Value Dollars
Crawford	4,400	338,800	58,500	37,732,500	1,000	63,500	38,134,800
Erie	2,400	184,800	43,500	28,057,500	500	31,700	28,274,000
Forest	100	7,700	1,400	903,000	50	3,200	913,900
Mercer	6,100	469,700	38,000	24,510,000	2,400	152,300	25,132,000
Venango	1,500	115,500	12,000	7,740,000	1,100	69,800	7,925,300
Warren	500	38,500	13,600	8,772,000	450	28,500	8,839,000
NORTHWESTERN, TOTAL	15,000	1,155,000	167,000	107,715,000	5,500	349,000	109,219,000
Bradford	2,000	153,900	89,400	57,663,000	2,900	184,200	58,001,100
Cameron	100	7,700	500	322,500	-	-	330,200
Clinton	1,500	115,400	14,000	9,030,000	50	3,200	9,148,600
Elk	400	30,900	3,000	1,935,000	50	3,200	1,969,100
Lycoming	5,700	438,600	25,100	16,189,500	500	31,700	16,659,800
McKean	200	15,400	8,600	5,547,000	600	38,100	5,600,500
Potter	400	30,800	16,300	10,513,500	500	31,700	10,576,000
Sullivan	300	23,100	7,500	4,837,500	300	19,100	4,879,700
Tioga	1,900	146,200	47,600	30,702,000	3,100	196,800	31,045,000
NORTH CENTRAL, TOTAL	12,500	962,000	212,000	136,740,000	8,000	508,000	138,210,000
Lackawanna	500	38,600	9,900	6,385,500	400	25,500	6,449,600
Susquehanna	1,000	77,200	49,000	31,605,000	1,400	89,100	31,771,300
Wayne	300	23,200	32,100	20,704,500	700	44,600	20,772,300
Wyoming	700	54,000	19,000	12,255,000	500	31,800	12,340,800
NORTHEASTERN, TOTAL	2,500	193,000	110,000	70,950,000	3,000	191,000	71,334,000
Armstrong	3,300	254,100	20,300	13,093,500	1,300	82,600	13,430,200
Beaver	700	53,900	13,200	8,514,000	900	57,200	8,625,100
Butler	11,000	847,000	31,000	19,995,000	3,200	203,200	21,045,200
Clarion	2,500	192,500	21,300	13,738,500	600	38,100	13,969,100
Indiana	7,500	577,500	35,200	22,704,000	2,000	127,000	23,408,500
Jefferson	1,500	115,500	18,300	11,803,500	500	31,700	11,950,700
Lawrence	8,500	654,500	22,700	14,641,500	1,500	95,200	15,391,200
WEST CENTRAL, TOTAL	35,000	2,695,000	162,000	104,490,000	10,000	635,000	107,820,000
Blair	4,500	346,500	29,900	19,285,500	400	25,400	19,657,400
Cambria	7,500	577,500	14,200	9,159,000	900	57,100	9,793,600
Centre	7,000	539,000	34,000	21,930,000	3,000	190,400	22,659,400
Clearfield	1,200	92,400	11,300	7,288,500	400	25,400	7,406,300
Columbia	9,500	731,500	16,600	10,707,000	1,000	63,500	11,502,000
Dauphin	19,000	1,463,000	31,100	20,059,500	1,500	95,200	21,617,700
Huntingdon	6,000	462,000	32,500	20,962,500	700	44,400	21,468,900
Juniata	10,000	770,000	20,700	13,351,500	900	57,100	14,178,600
Mifflin	9,000	693,000	29,000	18,705,000	1,200	76,200	19,474,200
Montour	8,500	654,500	12,300	7,933,500	200	12,700	8,600,700
Northumberland	28,000	2,156,000	20,300	13,093,500	1,400	88,900	15,338,400
Perry	6,500	500,500	24,600	15,867,000	1,000	63,500	16,431,000
Snyder	17,000	1,309,000	23,000	14,835,000	500	31,800	16,175,800
Union	16,300	1,255,100	20,500	13,222,500	400	25,400	14,503,000
CENTRAL, TOTAL	150,000	11,550,000	320,000	206,400,000	13,500	857,000	218,807,000
Carbon	1,600	123,200	1,200	774,000	200	12,700	909,900
Lehigh	12,500	962,500	8,400	5,418,000	600	38,200	6,418,700
Luzerne	2,500	192,500	9,500	6,127,500	300	19,100	6,339,100
Monroe	1,800	138,600	3,300	2,128,500	200	12,700	2,279,800
Northampton	4,000	308,000	18,300	11,803,500	500	31,800	12,143,300
Pike	100	7,700	800	516,000	-	-	523,700
Schuylkill	20,500	1,578,500	17,500	11,287,500	700	44,500	12,910,500
EAST CENTRAL, TOTAL	43,000	3,311,000	59,000	38,055,000	2,500	159,000	41,525,000
Allegheny	900	69,300	6,600	4,257,000	1,300	82,600	4,408,900
Fayette	2,800	215,600	20,800	13,416,000	1,300	82,600	13,714,200
Greene	1,300	100,100	22,800	14,706,000	14,500	920,600	15,726,700
Somerset	8,200	631,400	51,000	32,895,000	1,500	95,200	33,621,600
Washington	3,100	238,700	48,600	31,347,000	10,000	634,900	32,220,600
Westmoreland	5,700	438,900	37,200	23,994,000	2,900	184,100	24,617,000
SOUTHWESTERN, TOTAL	22,000	1,694,000	187,000	120,615,000	31,500	2,000,000	124,309,000
Adams	23,000	1,771,000	35,000	22,575,000	1,800	114,400	24,460,400
Bedford	14,000	1,078,000	49,500	31,927,500	1,300	82,600	33,088,100
Cumberland	30,000	2,310,000	41,400	26,703,000	2,000	127,100	29,140,100
Franklin	29,000	2,233,000	77,400	49,923,000	1,800	114,400	52,270,400
Fulton	4,000	308,000	18,600	11,997,000	500	31,800	12,336,800
York	45,000	3,465,000	58,100	37,474,500	3,600	228,700	41,168,200
SOUTH CENTRAL, TOTAL	145,000	11,165,000	280,000	180,600,000	11,000	699,000	192,464,000
Berks	50,000	3,850,000	75,600	48,762,000	1,900	120,600	52,732,600
Bucks	7,000	539,000	20,900	13,480,500	1,100	69,800	14,089,300
Chester	13,000	1,001,000	67,700	43,666,500	2,000	126,900	44,794,400
Delaware	2,500	192,500	1,500	967,500	100	6,300	1,166,300
Lancaster	285,000	21,945,000	272,500	175,762,500	5,700	361,700	198,069,200
Lebanon	34,500	2,656,500	48,900	31,540,500	1,000	63,500	34,260,500
Montgomery	13,000	1,001,000	15,900	10,255,500	1,200	76,200	11,332,700
Philadelphia	-	-	-	-	-	-	-
SOUTHEASTERN, TOTAL	405,000	31,185,000	503,000	324,435,000	13,000	825,000	356,445,000
PENNSYLVANIA	830,000	63,910,000	2,000,000	1,290,000,000	98,000	6,223,000	1,360,133,000

PENNSYLVANIA: COMMERCIAL SLAUGHTER OF LIVESTOCK, 1981-1982

Month	Number Of Head		Liveweight			
			Per Head		Total	
	1981	1982	1981	1982	1981	1982
			Cattle			
Jan.-Mar....	180,200	203,200	1,162	1,148	209,363,000	233,313,000
Apr.-June...	181,100	206,000	1,132	1,127	204,893,000	232,103,000
July-Sept...	193,400	211,100	1,110	1,116	214,634,000	235,625,000
Oct.-Dec....	207,200	237,600	1,124	1,124	232,837,000	267,000,000
Annual..	761,900	857,900	1,131	1,128	861,727,000	968,041,000
			Calves			
Jan.-Mar....	62,700	75,300	153	148	9,605,000	11,172,000
Apr.-June...	46,400	67,300	185	163	8,566,000	10,986,000
July-Sept...	68,400	82,600	168	156	11,156,000	12,899,000
Oct.-Dec....	76,600	80,500	158	155	12,428,000	12,465,000
Annual..	254,100	305,700	164	155	41,755,000	47,522,000
			Hogs			
Jan.-Mar....	829,500	521,600	228	230	188,764,000	119,916,000
Apr.-June...	772,500	479,600	227	231	175,635,000	110,564,000
July-Sept...	486,700	470,900	230	232	111,875,000	109,119,000
Oct.-Dec....	561,200	520,500	230	233	129,141,000	121,463,000
Annual..	2,649,900	1,992,600	228	231	605,415,000	461,062,000
			Sheep And Lambs			
Jan.-Mar....	40,300	39,800	108	105	4,349,000	4,189,000
Apr.-June...	44,700	46,200	101	98	4,509,000	4,505,000
July-Sept...	41,600	48,000	98	98	4,074,000	4,716,000
Oct.-Dec....	43,600	42,900	99	100	4,320,000	4,306,000
Annual..	170,200	176,900	101	100	17,252,000	17,716,000

PENNSYLVANIA: CATTLE AND CALVES - PERCENT OF OPERATIONS AND INVENTORY BY SIZE GROUPS, 1978-1982

Year	1-49 Head		50-99 Head		100-499 Head		500 Head And Over	
	Operations	Inventory	Operations	Inventory	Operations	Inventory	Operations	Inventory
				Percent				
1978......	76.0	32.5	17.0	32.9	7.0	32.1	1/	2.5
1979......	74.0	29.3	18.5	34.4	7.5	33.3	1/	3.1
1980......	72.9	26.5	19.1	35.7	8.0	35.7	1/	2.1
1981......	71.5	25.5	20.0	36.0	8.5	35.5	1/	3.0
1982......	70.2	26.5	20.0	33.0	9.8	37.9	1/	2.7

1/ Combined with next smaller size group.

PENNSYLVANIA: MILK COWS - PERCENT OF OPERATIONS AND INVENTORY BY SIZE GROUPS, 1978-1982

Year	1-29 Head		30-49 Head		50-99 Head		100 Head And Over	
	Operations	Inventory	Operations	Inventory	Operations	Inventory	Operations	Inventory
				Percent				
1978......	52.5	17.5	30.0	36.5	14.0	30.0	3.5	16.0
1979......	51.5	16.5	29.0	34.5	15.5	31.5	4.0	17.5
1980......	49.0	15.0	30.0	34.5	16.5	32.0	4.5	18.5
1981......	44.5	13.5	32.5	35.0	18.5	33.0	4.5	18.5
1982......	43.5	14.0	31.5	33.0	20.0	34.5	5.0	18.5

PENNSYLVANIA: COMMERCIAL SLAUGHTER OF LIVESTOCK, 1960-1982

Year	Cattle		Calves		Hogs		Sheep & Lambs	
	Head	Total Liveweight	Head	Total Liveweight	Head	Total Liveweight	Head	Total Liveweight
				Thousands				
1960.........	830.0	900,687	668.0	84,586	2,725	593,126	392.5	35,779
1965.........	901.0	961,949	643.0	84,717	2,910	661,201	197.3	17,632
1970.........	745.5	841,645	374.0	50,165	3,783	847,031	106.9	9,706
1975.........	938.5	999,105	343.4	39,862	2,452	559,107	153.8	15,127
1976.........	1,019.5	1,097,386	432.0	48,285	2,527	567,141	146.2	14,741
1977.........	1,056.2	1,146,609	380.0	55,026	2,857	644,167	135.4	13,378
1978.........	884.3	990,940	352.3	50,674	2,923	659,314	120.3	11,998
1979.........	757.5	867,381	248.4	37,426	3,325	743,951	157.7	16,094
1980.........	715.5	813,313	253.9	38,746	3,388	760,776	153.3	15,602
1981.........	761.8	862,058	256.0	42,141	2,650	605,356	170.1	17,257
1982.........	857.8	968,041	305.6	47,521	1,993	461,062	176.9	17,716

PENNSYLVANIA: CATTLE AND CALVES PRODUCTION, DISPOSITION AND INCOME, 1960-1982

Year	Inventory January 1	Calf Crop	Inshipments	Marketings		Farm Slaughter	Deaths		Inventory January 1 Following	Gross Income 1/
				Cattle	Calves		Cattle	Calves		
					Thousands					
1960........	1,913	918	167	413	478	43	28	85	1,951	$ 99,637
1965........	1,874	888	151	465	477	41	28	84	1,818	101,076
1970........	1,781	831	120	396	455	22	26	70	1,763	128,514
1975........	1,960	800	99	402	347	20	35	95	1,960	152,624
1976........	1,960	790	95	429	317	24	30	85	1,960	164,832
1977........	1,960	775	95	447	313	40	35	95	1,900	176,855
1978........	1,900	770	95	462	306	32	35	90	1,840	266,969
1979........	1,840	760	95	345	264	21	30	85	1,950	285,831
1980........	1,950	800	120	435	286	24	35	90	2,000	329,108
1981........	2,000	850	125	455	295	15	30	80	2,100	310,758
1982........	2,100	840	120	558	367	20	35	80	2,000	367,633

1/ Value of marketings and home consumption.

PENNSYLVANIA: HOGS AND PIGS PRODUCTION, DISPOSITION AND INCOME, 1960-1982

Year	Inventory December 1 1/	Pigs Saved	Marketings	Farm Slaughter	Deaths	Inventory December 1	Gross Income 2/
				Thousands			
1960 3/.......	552	822	593	159	103	525	$ 27,507
1965..........	461	611	486	85	77	424	26,748
1970..........	570	854	659	46	92	627	38,464
1975..........	590	872	672	51	87	660	77,296
1976..........	660	970	774	56	100	700	83,401
1977..........	700	1,012	742	60	120	790	71,296
1978..........	790	979	757	62	130	820	86,152
1979..........	820	1,133	876	57	150	870	92,946
1980..........	870	1,282	948	64	160	980	89,466
1981..........	980	1,155	1,215	40	130	750	134,847
1982..........	750	946	696	40	130	830	93,724

1/ December 1 preceding year. 2/ Value of marketings and home consumption. 3/ 1960 data on basis of a January 1 inventory.

PENNSYLVANIA: SHEEP AND LAMB PRODUCTION, DISPOSITION AND INCOME, 1960-1982

Year	Inventory January 1	Lambs Saved	Marketings		Farm Slaughter	Deaths		Inventory January 1 Following	Gross Income 1/
			Sheep	Lambs		Sheep	Lambs		
					Thousands				
1960..........	250	161	38	98	4	24	13	235	$ 1,780
1965..........	189	136	21	86	4	19	10	185	1,815
1970..........	165	123	17	75	3	20	13	160	1,905
1975..........	125	100	7	64	3	21	10	120	2,412
1976..........	120	96	19	63	2	13	9	110	2,881
1977..........	110	85	15	55	2	14	9	100	2,553
1978..........	100	74	11	44	2	13	9	95	3,140
1979..........	95	77	3	44	3	9	8	105	3,218
1980..........	105	83	10	47	5	11	10	105	3,169
1981..........	105	87	3	46	5	9	11	125	3,151
1982..........	125	80	37	47	3	8	12	98	3,806

1/ Value of marketings and home consumption.

POULTRY SUMMARY — 1982

By Dale R. King

Pennsylvania's laying flocks produced 4.324 billion eggs during the one year period ending November 30, 1982. This was 1 percent above the previous year and 2 percent more than the 1980 production. The average number of layers on hand during 1982 was 16,552,000, 1 percent above the previous year.

The number of chickens on farms (excluding broilers) on December 1, 1982 totaled 22,500,000 birds, 4 percent above the previous year and 7 percent above December 1, 1980. The estimated value of the December 1, 1982 inventory was $36,000,000 or $1.60 per bird. The inventory was composed of 5,150,000 hens, 12,450,000 pullets of laying age, 4,730,000 pullets not yet of laying age, and 170,000 other chickens.

The average price received per dozen eggs sold during the year ending November 30, 1982 was 58.0 cents compared with 60.0 cents per dozen the previous year.

Pennsylvania's commercial hatcheries produced 172,511,000 chicks during 1982, 6 percent more than the 1981 production. Egg-type hatch at 45,902,000 was up 26 percent while broiler-type, with a hatch of 126,609,000 chicks, was up fractionally from 1981. Pennsylvania ranks second in the nation in total egg-type chicks hatched.

Commercial broiler production in Pennsylvania during 1982 totaled 114,889,000 birds, fractionally below the previous year. Total liveweight for 1982 was 471,045,000 pounds compared with 460,232,000 in 1981. The average price per pound during 1982 was 27.0 cents compared with 30.0 cents a year earlier. The gross income from broiler production was $127,182,000, down 8 percent from 1981.

The 1982 average price for farm chickens (excluding broilers) was 18.0 cents per pound compared with 17.0 cents a year earlier. Total weight was 93,647,000 pounds and the value of production amounted to $16,856,000.

Gross value from production of poultry in 1982 was approximately $400,000,000 according to preliminary estimates. This was down 4 percent from the 1981 value.

PENNSYLVANIA: CHICKEN INVENTORY ON FARMS, 1960-1982

Year	Layers			Pullets Not Laying	Other Chickens 2/	Total Chickens 1/	
	Hens	Pullets 2/	Total			Number	Value-Dollars
				Thousands			
January 1:							
1960..............	6,535	13,562	20,097	-	1,081	21,178	29,649
1965..............	7,117	9,070	16,187	3,188	201	19,576	29,364
1966..............	7,544	7,672	15,216	3,450	191	18,857	29,228
1967..............	6,488	8,728	15,216	3,892	191	19,299	29,913
1968..............	5,969	8,791	14,760	2,816	172	17,748	27,509
1969..............	6,152	8,262	14,414	2,988	176	17,578	28,125
December 1:							
1969..............	6,250	8,425	14,675	2,617	151	17,443	29,653
1970..............	6,213	8,633	14,846	3,239	157	18,242	28,275
1972..............	5,209	7,184	12,393	3,017	140	15,550	21,770
1973..............	4,961	6,552	11,513	2,817	130	14,460	23,136
1974..............	4,876	7,510	12,386	2,544	120	15,050	26,338
1975..............	4,958	6,427	11,385	2,353	112	13,850	23,545
1976..............	4,565	7,335	11,900	2,476	136	14,512	26,847
1977..............	6,025	8,175	14,200	2,855	165	17,220	32,718
1978..............	5,546	9,754	15,300	3,537	188	19,025	34,435
1979..............	5,230	11,370	16,600	4,121	209	20,930	35,581
1980..............	6,080	10,770	16,850	3,974	126	20,950	34,568
1981..............	6,020	11,130	17,150	4,256	194	21,600	36,720
1982..............	5,150	12,450	17,600	4,730	170	22,500	36,000

1/ Chickens excluding commercial broilers
2/ Before 1965 includes some pullets not of laying age.

PENNSYLVANIA: LAYERS, EGG PRODUCTION, EGG PRICES & HATCH DATA, BY MONTHS, 1960-1982

Year	January	February	March	April	May	June	July	August	September	October	November	December	Annual Average Or Total 1/
							Number Of Layers (Thousands)						
1960...	17,768	17,289	16,753	16,300	15,933	15,614	15,426	15,594	16,142	16,794	17,286	17,408	16,526
1965...	16,122	15,978	15,834	15,691	15,464	15,392	15,352	15,290	15,396	15,296	15,247	15,284	15,529
1970...	14,464	14,470	14,454	14,287	14,173	13,905	14,022	14,495	14,601	14,674	14,818	14,772	14,415
1974...	11,570	11,455	11,397	11,340	11,283	11,396	11,509	11,624	11,857	12,034	12,240	12,386	11,606
1975...	12,200	12,014	11,834	11,596	11,422	11,250	11,193	11,193	11,221	11,249	11,317	11,385	11,573
1976...	11,328	11,384	11,440	11,098	10,867	10,921	10,703	10,799	11,058	11,222	11,671	11,841	11,156
1977...	11,840	11,959	11,898	11,602	11,540	11,596	11,769	12,335	12,985	13,367	13,817	14,051	12,212
1978...	13,563	13,213	13,399	13,349	13,200	13,250	13,350	13,650	14,050	14,600	15,100	15,000	13,731
1979...	14,750	14,900	14,900	14,600	14,550	14,650	14,850	15,300	15,700	16,050	16,400	16,700	15,138
1980...	16,751	16,586	16,475	16,290	15,865	15,865	15,951	16,088	16,225	16,438	16,826	16,813	16,339
1981...	16,813	16,938	16,788	16,375	16,150	15,950	16,175	15,925	15,888	16,663	17,000	17,025	16,457
1982.2/	16,876	16,863	-	16,450	-	-	16,025	-	-	16,813	-	17,913	16,552
							NUMBER OF EGGS PRODUCED (MILLION)						
1960...	319	299	316	307	316	289	284	277	268	281	281	292	3,529
1965...	298	271	302	298	305	287	289	281	268	268	256	269	3,392
1970...	276	247	276	269	277	262	266	269	265	275	265	276	3,220
1974...	229	207	233	229	238	228	233	234	227	236	235	248	2,759
1975...	252	228	248	236	241	228	230	224	213	227	225	233	2,800
1976...	232	220	239	225	227	219	219	216	213	229	229	239	2,701
1977...	241	222	250	238	246	239	242	244	249	273	277	294	2,960
1978...	287	252	283	274	282	278	290	291	288	309	308	324	3,436
1979...	319	287	322	308	321	312	319	329	321	333	341	368	3,836
1980...	378	347	369	353	352	339	344	341	339	361	360	375	4,251
1981...	375	338	377	356	352	335	348	342	333	367	370	389	4,268
1982.2/	383	343	-	1,075	-	-	1,023	-	-	1,111	-	406	4,324
							AVERAGE PRICES RECEIVED FOR EGGS (PER DOZEN)						
1960...	.350	.330	.360	.430	.370	.360	.360	.400	.450	.510	.510	.510	.409
1965...	.330	.340	.330	.370	.300	.320	.340	.380	.400	.390	.410	.440	.361
1970...	.580	.530	.460	.360	.300	.300	.340	.340	.390	.340	.350	.390	.409
1974...	.679	.692	.606	.535	.449	.387	.450	.410	.508	.546	.547	.579	.540
1975...	.582	.558	.539	.495	.565	.424	.446	.460	.521	.529	.536	.589	.512
1976...	.639	.603	.526	.516	.517	.526	.521	.565	.593	.591	.618	.685	.568
1977...	.670	.685	.596	.552	.492	.436	.476	.479	.498	.425	.475	.466	.537
1978...	.466	.425	.543	.524	.467	.415	.445	.507	.508	.511	.539	.583	.493
1979...	.595	.559	.598	.618	.569	.531	.531	.514	.536	.531	.515	.583	.557
1980...	.540	.456	.491	.480	.449	.438	.456	.521	.560	.555	.594	.684	.510
1981...	.637	.588	.581	.608	.567	.551	.540	.600	.620	.620	.650	.620	.600
1982...	.610	.660	.620	.610	.530	.480	.530	.460	.510	.550	.550	.510	.560
							EGG-TYPE CHICK HATCH (THOUSANDS)						
1960...	1,919	2,850	4,617	4,613	4,589	2,602	1,010	799	994	840	787	1,288	26,908
1965...	1,951	2,072	3,539	3,608	3,423	2,975	1,442	1,971	1,450	1,547	1,903	1,640	27,521
1970...	2,458	2,422	3,201	3,289	2,995	2,382	2,463	1,606	2,224	2,107	1,664	1,942	28,753
1974...	1,722	1,799	2,229	2,496	2,364	1,922	1,559	1,259	1,473	1,722	1,659	1,532	21,736
1975...	1,535	1,815	2,360	2,592	2,363	2,087	1,638	1,650	1,508	1,710	1,272	1,564	22,094
1976...	1,627	1,482	2,405	2,729	2,582	1,813	1,576	1,447	1,479	1,565	1,498	1,471	21,674
1977...	1,192	1,598	2,067	2,580	2,495	2,105	957	1,020	1,334	1,289	1,656	1,679	19,972
1978...	1,725	1,188	1,893	2,303	2,515	2,500	1,858	1,800	1,619	1,899	2,090	1,991	23,381
1979...	2,476	2,337	2,904	2,953	3,141	2,887	2,248	2,242	1,792	2,143	2,584	2,113	29,820
1980...	2,336	2,614	2,832	3,264	2,971	3,226	3,266	3,007	3,003	3,046	2,448	2,914	34,927
1981...	2,673	2,123	3,424	3,536	3,841	2,906	3,078	3,195	2,646	3,334	2,649	3,137	36,542
1982...	3,234	4,342	4,261	4,491	4,709	4,476	3,271	4,068	3,156	3,029	3,354	3,511	45,902
							BROILER-TYPE CHICK HATCH (THOUSANDS)						
1960...	4,638	4,067	4,492	4,194	5,218	4,596	5,040	4,264	3,590	3,722	4,039	4,668	52,528
1965...	4,439	4,396	4,651	4,830	4,990	4,987	4,867	4,605	4,507	3,938	4,365	4,650	55,225
1970...	6,283	5,815	6,347	5,337	6,648	6,555	6,328	6,441	5,718	5,754	5,937	6,276	74,439
1974...	6,890	6,168	7,019	6,746	7,462	7,289	6,800	6,962	6,386	6,412	6,609	7,201	81,944
1975...	6,641	6,185	7,286	7,278	7,469	7,172	7,677	7,283	6,948	7,283	6,597	7,314	85,133
1976...	7,017	7,006	7,973	8,248	8,752	8,490	8,590	8,272	8,326	8,095	8,384	8,595	97,748
1977...	8,733	7,734	9,173	8,840	9,215	8,683	8,728	8,083	7,965	8,443	8,287	8,656	102,540
1978...	9,067	8,391	9,725	9,383	10,391	10,151	9,764	9,757	8,903	9,312	9,122	9,572	113,538
1979...	10,115	9,232	10,855	10,549	11,198	10,914	10,743	10,826	9,716	9,075	9,237	10,306	122,766
1980...	10,330	10,151	10,933	10,726	11,283	10,815	10,474	10,436	9,830	10,397	9,602	10,235	125,212
1981...	10,495	9,502	11,208	10,904	11,342	10,759	11,025	10,220	10,424	10,150	9,627	10,649	126,305
1982...	10,591	9,334	11,262	10,927	11,191	11,071	11,020	10,684	10,187	10,114	9,733	10,495	126,609

1/ For layers, eggs and prices, marketing year from 1970 to present runs from December 1 through November 30. 2/ For March through November 1982 average layer numbers and egg production estimates were made on a quarterly basis covering the periods March-May, June-August, and September-November.

PENNSYLVANIA: CHICKENS ON FARMS AND VALUE, DECEMBER 1, 1982

County & District	Chickens: Number On Farms By Classes			All Chickens	
	Hens & Pullets Of Laying Age	Pullets Not Of Laying Age	Other Chickens	Number	Value (Dollars)
Crawford	158,600	37,600	800	197,000	315,200
Erie	49,200	13,200	600	63,000	100,800
Forest	1,500	400	100	2,000	3,200
Mercer	19,700	4,100	200	24,000	38,400
Venango	3,900	900	200	5,000	8,000
Warren	36,900	6,700	400	44,000	70,400
NORTHWESTERN, TOTAL	269,800	62,900	2,300	335,000	536,000
Bradford	288,200	73,500	3,300	365,000	584,000
Cameron	800	200	-	1,000	1,600
Clinton	48,400	5,200	400	54,000	86,400
Elk	93,500	5,000	500	99,000	158,400
Lycoming	48,700	11,100	200	60,000	96,000
McKean	16,500	5,400	100	22,000	35,200
Potter	20,600	4,900	500	26,000	41,600
Sullivan	6,500	1,400	100	8,000	12,800
Tioga	156,800	37,500	700	195,000	312,000
NORTH CENTRAL, TOTAL	680,000	144,200	5,800	830,000	1,328,000
Lackawanna	41,500	10,100	400	52,000	83,200
Susquehanna	50,600	70,200	1,200	122,000	195,200
Wayne	263,400	89,400	2,200	355,000	568,000
Wyoming	22,400	57,500	1,100	81,000	129,600
NORTHEASTERN, TOTAL	377,900	227,200	4,900	610,000	976,000
Armstrong	24,200	4,300	500	29,000	46,400
Beaver	30,000	3,000	2,000	35,000	56,000
Butler	95,400	18,300	1,300	115,000	184,000
Clarion	16,600	15,100	300	32,000	51,200
Indiana	193,700	64,000	2,300	260,000	416,000
Jefferson	43,900	9,500	600	54,000	86,400
Lawrence	146,800	12,500	700	160,000	256,000
WEST CENTRAL, TOTAL	550,600	126,700	7,700	685,000	1,096,000
Blair	44,300	10,200	500	55,000	88,000
Cambria	52,300	12,300	400	65,000	104,000
Centre	37,000	8,700	300	46,000	73,600
Clearfield	14,500	2,900	600	18,000	28,800
Columbia	59,500	13,500	1,000	74,000	118,400
Dauphin	395,000	92,800	2,200	490,000	784,000
Huntingdon	16,900	3,700	400	21,000	33,600
Juniata	159,800	33,700	6,500	200,000	320,000
Mifflin	115,400	83,500	6,100	205,000	328,000
Montour	76,300	23,200	500	100,000	160,000
Northumberland	283,400	30,500	1,100	315,000	504,000
Perry	165,800	13,100	1,100	180,000	288,000
Snyder	195,000	33,300	2,700	231,000	369,600
Union	126,600	7,400	1,000	135,000	216,000
CENTRAL, TOTAL	1,741,800	368,800	24,400	2,135,000	3,416,000
Carbon	20,200	4,500	300	25,000	40,000
Lehigh	154,500	4,700	800	160,000	256,000
Luzerne	105,900	8,000	1,100	115,000	184,000
Monroe	8,800	2,000	200	11,000	17,600
Northampton	57,300	11,900	800	70,000	112,000
Pike	4,000	900	100	5,000	8,000
Schuylkill	655,200	175,400	3,400	834,000	1,334,400
EAST CENTRAL, TOTAL	1,005,900	207,400	6,700	1,220,000	1,952,000
Allegheny	44,500	4,600	900	50,000	80,000
Fayette	120,500	34,600	900	156,000	250,000
Greene	11,900	3,000	100	15,000	24,000
Somerset	39,800	9,100	1,100	50,000	80,000
Washington	22,100	7,300	600	30,000	48,000
Westmoreland	102,000	29,800	3,200	135,000	216,000
SOUTHWESTERN, TOTAL	340,800	88,400	6,800	436,000	698,000
Adams	1,245,000	285,000	5,000	1,535,000	2,456,000
Bedford	25,200	6,400	400	32,000	51,200
Cumberland	297,200	31,100	1,700	330,000	528,000
Franklin	491,500	148,500	25,000	665,000	1,064,000
Fulton	9,800	2,400	800	13,000	20,800
York	505,000	106,000	9,000	620,000	992,000
SOUTH CENTRAL, TOTAL	2,573,700	579,400	41,900	3,195,000	5,112,000
Berks	445,200	118,500	1,300	565,000	904,000
Bucks	119,500	47,500	3,000	170,000	272,000
Chester	193,000	120,200	800	314,000	502,400
Delaware	3,900	1,000	100	5,000	8,000
Lancaster	8,436,900	2,390,600	61,500	10,889,000	17,422,000
Lebanon	570,000	178,500	1,500	750,000	1,200,000
Montgomery	290,200	68,600	1,200	360,000	576,000
Philadelphia	800	100	100	1,000	1,600
SOUTHEASTERN, TOTAL	10,059,500	2,925,000	69,500	13,054,000	20,886,000
PENNSYLVANIA	17,600,000	4,730,000	170,000	22,500,000	36,000,000

PENNSYLVANIA: NUMBER OF LAYERS, EGG PRODUCTION AND VALUE OF EGGS PRODUCED - 1982

	Average Number Layers	Egg Production		Value of Production
		Per Layer	Total	
	Number	Eggs	Eggs (000)	Dollars
Crawford	149,100	273	40,704	1,968,000
Erie	46,300	272	12,594	609,000
Forest	1,400	270	378	18,000
Mercer	18,500	271	5,013	242,000
Venango	3,700	270	999	48,000
Warren	34,700	276	9,577	463,000
NORTHWESTERN, TOTAL	253,700	273	69,265	3,348,000
Bradford	271,000	260	70,460	3,405,000
Cameron	800	271	217	10,000
Clinton	45,500	271	12,331	596,000
Elk	87,900	268	23,557	1,139,000
Lycoming	45,800	268	12,274	593,000
McKean	15,500	268	4,154	201,000
Potter	19,400	261	5,063	245,000
Sullivan	6,100	269	1,641	79,000
Tioga	147,500	261	38,498	1,861,000
NORTH CENTRAL, TOTAL	639,500	263	168,195	8,129,000
Lackawanna	39,000	260	10,140	490,000
Susquehanna	47,600	262	12,472	603,000
Wayne	247,700	264	65,393	3,161,000
Wyoming	21,100	260	5,486	265,000
NORTHEASTERN, TOTAL	355,400	263	93,491	4,519,000
Armstrong	22,800	269	6,133	296,000
Beaver	28,200	258	7,276	352,000
Butler	89,700	268	24,040	1,162,000
Clarion	15,600	260	4,056	196,000
Indiana	182,200	268	48,831	2,360,000
Jefferson	41,300	263	10,862	525,000
Lawrence	138,000	261	36,019	1,741,000
WEST CENTRAL, TOTAL	517,800	265	137,217	6,632,000
Blair	41,700	256	10,675	516,000
Cambria	49,200	264	12,988	628,000
Centre	34,800	260	9,048	437,000
Clearfield	13,600	265	3,604	174,000
Columbia	56,000	256	14,336	693,000
Dauphin	371,500	264	98,076	4,741,000
Hintingdon	15,900	264	4,196	203,000
Juniata	150,300	259	38,926	1,881,000
Mifflin	108,500	258	27,992	1,353,000
Montour	71,700	268	19,214	929,000
Northumberland	266,500	266	70,889	3,426,000
Perry	155,900	266	41,469	2,004,000
Snyder	183,400	263	48,234	2,331,000
Union	119,100	263	31,323	1,514,000
CENTRAL, TOTAL	1,638,100	263	430,970	20,830,000
Carbon	18,900	259	4,895	237,000
Lehigh	145,300	265	38,504	1,861,000
Luzerne	99,600	261	25,996	1,256,000
Monroe	8,300	263	2,183	106,000
Northampton	53,900	258	13,906	672,000
Pike	3,800	268	1,018	49,000
Schuylkill	616,200	268	165,142	7,982,000
EAST CENTRAL, TOTAL	946,000	266	251,644	12,163,000
Allegheny	41,900	244	10,223	494,000
Fayette	113,300	256	29,005	1,402,000
Greene	11,200	252	2,822	136,000
Somerset	37,400	242	9,051	438,000
Washington	20,800	239	4,971	240,000
Westmoreland	95,900	244	23,401	1,131,000
SOUTHWESTERN, TOTAL	320,500	248	79,473	3,841,000
Adams	1,170,900	253	296,238	14,318,000
Bedford	23,700	243	5,759	278,000
Cumberland	279,500	242	67,639	3,269,000
Franklin	462,200	254	117,399	5,674,000
Fulton	9,200	237	2,180	106,000
York	474,900	245	116,351	5,624,000
SOUTH CENTRAL, TOTAL	2,420,400	250	605,566	29,269,000
Berks	418,700	263	110,118	5,322,000
Bucks	112,400	265	29,786	1,440,000
Chester	181,500	256	46,464	2,246,000
Delaware	3,700	266	984	48,000
Lancaster	7,934,600	263	2,086,800	100,862,000
Lebanon	536,000	265	142,040	6,865,000
Mongomery	272,900	263	71,773	3,469,000
Philadelphia	800	267	214	10,000
SOUTHEASTERN, TOTAL	9,460,600	263	2,488,179	120,262,000
PENNSYLVANIA	16,552,000	261	4,324,000	280,993,000

PENNSYLVANIA: BROILER-TYPE EGGS SET, BROILER CHICKS HATCHED AND PLACED BY WEEKS, 1980-1982

Year And Week Ending	Eggs Set 1/	Chicks Hatched	Chicks Placed 2/
		Thousand	
1980:			
Nov. 22	3,053	2,371	2,245
29	3,025	2,252	2,137
Dec. 6	2,859	2,328	2,229
13	2,930	2,327	2,230
20	3,151	2,411	2,303
27	3,153	2,190	2,140
1981:			
Jan. 3	2,791	2,297	2,223
10	3,017	2,411	2,283
17	2,841	2,504	2,381
24	3,043	2,221	2,082
31	3,073	2,374	2,239
Feb. 7	3,062	2,288	2,161
14	3,113	2,368	2,234
21	3,172	2,421	2,300
28	3,262	2,425	2,257
Mar. 7	3,232	2,441	2,291
14	3,118	2,511	2,339
21	3,014	2,559	2,376
28	3,062	2,617	2,439
Apr. 4	3,191	2,518	2,345
11	3,325	2,441	2,320
18	3,235	2,503	2,323
25	3,152	2,603	2,456
May 2	3,206	2,688	2,473
9	3,089	2,565	2,433
16	3,265	2,528	2,375
23	3,085	2,639	2,486
30	3,134	2,465	2,269
June 6	3,007	2,629	2,462
13	2,968	2,567	2,381
20	3,191	2,516	2,313
27	3,360	2,372	2,261
July 4	3,170	2,450	2,330
11	3,090	2,497	2,338
18	3,233	2,601	2,364
25	2,935	2,494	2,335
Aug. 1	2,823	2,373	2,211
8	2,753	2,580	2,416
15	3,136	2,257	2,080
22	3,032	2,172	2,042
29	3,077	2,158	[illegible]
Sep. 5	2,969	2,497	2,284
12	3,155	2,397	2,242
19	2,787	2,472	2,289
26	2,981	2,344	2,291
Oct. 3	2,811	2,500	2,353
10	2,749	2,308	2,083
17	2,700	2,365	2,213
24	2,748	2,213	2,075
31	3,010	2,191	2,148
Nov. 7	2,935	2,128	1,995
14	2,953	2,165	2,059
TOTAL 3/	158,226	125,512	118,014
		Thousand	
1981:			
Nov. 21	3,097	2,367	2,255
28	3,181	2,305	2,229
Dec. 5	3,022	2,315	2,178
12	2,972	2,466	2,368
19	2,998	2,521	2,302
26	3,063	2,373	2,245
1982:			
Jan. 2	2,936	2,291	2,164
9	3,107	2,334	2,155
16	2,914	2,461	2,320
23	2,954	2,342	2,190
30	3,020	2,464	2,321
Feb. 6	2,767	2,340	2,082
13	3,098	2,377	2,247
20	3,022	2,385	2,149
27	3,263	2,215	2,043
Mar. 6	3,287	2,459	2,329
13	3,124	2,423	2,248
20	3,202	2,621	2,393
27	3,231	2,693	2,474
Apr. 3	3,074	2,484	2,294
10	3,201	2,602	2,384
17	3,179	2,571	2,377
24	3,019	2,434	2,285
May 1	3,095	2,630	2,492
8	3,197	2,564	2,389
15	3,160	2,423	2,331
22	3,181	2,521	2,315
29	3,403	2,597	2,496
June 5	3,221	2,481	2,369
12	3,157	2,496	2,341
19	3,231	2,742	2,444
26	3,235	2,608	2,442
July 3	2,996	2,547	2,432
10	3,149	2,455	2,335
17	3,043	2,567	2,399
24	3,099	2,432	2,293
31	3,110	2,473	2,279
Aug. 7	2,991	2,441	2,280
14	3,217	2,467	2,356
21	2,868	2,453	2,290
28	2,986	2,255	2,159
Sep. 4	3,110	2,489	2,206
11	3,111	2,217	2,079
18	2,699	2,349	2,230
25	2,745	2,460	2,264
Oct. 2	3,112	2,437	2,250
9	2,818	2,165	2,056
16	2,538	2,152	1,901
23	2,582	2,571	2,348
30	3,157	2,244	2,081
Nov. 6	2,990	1,993	1,833
13	3,087	2,061	1,863
TOTAL 4/	158,919	126,133	117,585

1/ Eggs set include eggs set for all broiler-type chicks, those to be raised as broilers and those to be raised as hatchery flock replacements. Broiler chicks hatched and placed include only chicks to be raised as broilers. 2/ Adjusted for chicks shipped out of State. 3/ Includes weeks ending November 22, 1980 through November 14, 1981. Revised. 4/ Includes weeks ending November 21, 1981 through November 13, 1982.

PENNSYLVANIA: BROILERS PRODUCTION AND VALUE, 1982

County & District	Number Produced (000)	Pounds Produced (000)	Value Of Production (000)
Crawford	62	254	69
Erie	1/	1/	1/
Forest	1/	1/	1/
Mercer	115	472	127
Venango	80	328	89
Warren	1/	1/	1/
NORTHWESTERN, TOTAL	257	1,054	285
Bradford	710	2,911	786
Cameron	1/	1/	1/
Clinton	1/	1/	1/
Elk	43	176	47
Lycoming	220	902	244
McKean	250	1,025	277
Potter	200	820	221
Sullivan	780	3,198	863
Tioga	1,380	5,658	1,528
NORTH CENTRAL, TOTAL	3,583	14,690	3,966
Lackawanna	110	451	122
Susquehanna	125	513	139
Wayne	301	1,234	333
Wyoming	164	672	181
NORTHEASTERN, TOTAL	700	2,870	775
Armstrong	32	131	35
Beaver	1/	1/	1/
Butler	62	254	69
Clarion	1/	1/	1/
Indiana	210	861	232
Jefferson	70	287	78
Lawrence	35	144	39
WEST CENTRAL, TOTAL	409	1,677	453
Blair	340	1,394	376
Cambria	1/	1/	1/
Centre	1/	1/	1/
Clearfield	1/	1/	1/
Columbia	2,091	8,573	2,315
Dauphin	3,690	15,129	4,085
Huntingdon	1,508	6,183	1,669
Juniata	7,893	32,361	8,737
Mifflin	3,820	15,662	4,229
Montour	905	3,711	1,002
Northumberland	3,875	15,887	4,290
Perry	2,250	9,225	2,491
Snyder	5,110	20,951	5,657
Union	2,200	9,020	2,435
CENTRAL, TOTAL	33,682	138,096	37,286
Carbon	1/	1/	1/
Lehigh	16	66	18
Luzerne	100	410	111
Monroe	1/	1/	1/
Northampton	180	738	199
Pike	55	226	61
Schuylkill	2,375	9,737	2,629
EAST CENTRAL, TOTAL	2,726	11,177	3,018
Allegheny	245	1,004	271
Fayette	1/	1/	1/
Greene	1/	1/	1/
Somerset	78	320	86
Washington	1/	1/	1/
Westmoreland	1/	1/	1/
SOUTHWESTERN, TOTAL	323	1,324	357
Adams	6,300	25,830	6,974
Bedford	505	2,071	559
Cumberland	715	2,931	792
Franklin	1,205	4,941	1,334
Fulton	294	1,205	325
York	8,030	32,923	8,889
SOUTH CENTRAL, TOTAL	17,049	69,901	18,873
Berks	5,150	21,115	5,701
Bucks	285	1,169	316
Chester	2,350	9,635	2,601
Delaware	1/	1/	1/
Lancaster	41,022	168,190	45,411
Lebanon	6,970	28,577	7,716
Montgomery	240	984	266
Philadelphia	1/	1/	1/
SOUTHEASTERN, TOTAL	56,017	229,670	62,011
OTHER COUNTIES	143	586	158
PENNSYLVANIA	114,889	471,045	127,182

1/ Included in other counties.

PENNSYLVANIA: COMMERCIAL BROILERS AND ROASTERS - PRODUCTION AND INCOME, 1960-1982

Year	Number Produced	Pounds Per Bird	Pounds Produced	Price Per Pound	Gross Income
	Thousands	Pounds	Thousands	Cents	Thous. Dols.
1960	37,725	3.7	139,582	18.9	26,381
1965	42,962	3.9	167,552	17.6	29,489
1970 1/	53,677	4.0	214,708	15.6	33,494
1972	59,368	4.1	243,409	16.4	39,919
1973	61,263	4.1	251,178	27.5	69,074
1974	63,649	4.1	260,961	29.3	76,462
1975	65,770	4.1	269,657	31.5	84,942
1976	75,108	4.1	307,943	26.7	82,221
1977	88,140	4.0	352,560	25.2	88,845
1978	99,300	4.0	397,200	27.3	108,436
1979	109,206	4.1	447,745	27.5	123,130
1980	111,553	4.0	446,212	28.5	127,170
1981	115,058	4.0	460,232	30.0	138,070
1982	114,889	4.1	471,045	27.0	127,182

1/ Beginning with 1970 marketing year ends November 30.

PENNSYLVANIA: FARM CHICKENS - TOTAL WEIGHT, PRICE, AND VALUE OF PRODUCTION, 1960-1982

Year	Total Weight	Average Price	Value of Production
	Thous. Lbs.	¢/Lb.	Thous. Dols.
1960	60,924	16.2	9,870
1965	52,386	12.1	6,339
1970 1/	57,285	12.3	7,046
1972	75,758	14.5	10,985
1973	80,235	20.6	16,528
1974	73,291	17.0	12,459
1975	46,273	20.6	9,532
1976	53,430	23.5	12,556
1977	77,306	19.9	15,384
1978	65,672	20.8	13,660
1979	80,151	20.6	16,511
1980	84,094	19.9	16,735
1981	93,442	17.0	15,885
1982	93,647	18.0	16,856

1/ Beginning with 1970 marketing year ends November 30.

PENNSYLVANIA: EGGS - NUMBER PRODUCED, PRICE, AND VALUE OF PRODUCTION, 1960-1982

Year	Number Produced	Price Per Dozen	Value Of Production
	Million	¢/Doz.	Thous. Dols.
1960	3,529	40.9	120,280
1965	3,392	36.1	102,043
1970 1/	3,220	40.9	109,748
1972	2,918	30.5	74,116
1973	2,851	50.9	120,930
1974	2,759	54.0	124,555
1975	2,800	51.2	119,467
1976	2,701	56.8	127,847
1977	2,960	53.7	132,460
1978	3,436	49.3	141,163
1979	3,836	55.7	178,055
1980	4,251	51.0	180,668
1981	4,268	60.0	213,400
1982	4,324	58.0	208,993

1/ Beginning with 1970 marketing year ends November 30.

PENNSYLVANIA: VALUE OF POULTRY MEAT AND EGG PRODUCTION, 1982

County & District	Value of Poultry Meat		Value Of Eggs	Combined Value Of Poultry Meat & Eggs Produced
	Farm Chickens And Turkeys	Broilers		
			Dollars	
Crawford	152,800	69,000	1,968,000	2,189,800
Erie	49,000	1/	609,000	669,000
Forest	1,400	1/	18,000	21,400
Mercer	21,800	127,000	242,000	390,800
Venango	8,200	89,000	48,000	145,200
Warren	38,800	1/	463,000	503,800
NORTHWESTERN, TOTAL	272,000	285,000	3,348,000	3,920,000
Bradford	286,900	786,000	3,405,000	4,477,900
Cameron	800	1/	10,000	12,800
Clinton	46,300	1/	596,000	659,300
Elk	93,400	47,000	1,139,000	1,279,400
Lycoming	60,300	244,000	593,000	897,300
McKean	16,300	277,000	201,000	494,300
Potter	19,800	221,000	245,000	485,800
Sullivan	8,300	863,000	79,000	950,300
Tioga	153,700	1,528,000	1,861,000	3,542,700
NORTH CENTRAL, TOTAL	685,800	3,966,000	8,129,000	12,799,800
Lackawanna	39,700	122,000	490,000	651,700
Susquehanna	53,400	139,000	603,000	795,400
Wayne	253,500	333,000	3,161,000	3,747,500
Wyoming	21,500	181,000	265,000	467,500
NORTHEASTERN, TOTAL	368,100	775,000	4,519,000	5,662,100
Armstrong	26,100	35,000	296,000	357,100
Beaver	29,800	1/	352,000	385,800
Butler	95,800	69,000	1,162,000	1,326,800
Clarion	18,000	1/	196,000	216,000
Indiana	383,200	232,000	2,360,000	2,975,200
Jefferson	42,100	78,000	525,000	645,100
Lawrence	144,900	39,000	1,741,000	1,924,900
WEST CENTRAL, TOTAL	739,900	453,000	6,632,000	7,830,900
Blair	43,600	376,000	516,000	935,600
Cambria	56,900	1/	620,000	723,900
Centre	70,600	1/	437,000	524,600
Clearfield	17,700	1/	174,000	213,700
Columbia	60,200	2,315,000	693,000	3,068,200
Dauphin	838,600	4,085,000	4,741,000	9,664,600
Huntingdon	20,200	1,669,000	203,000	1,892,200
Juniata	1,119,700	8,737,000	1,881,000	11,737,700
Mifflin	589,200	4,229,000	1,353,000	6,171,200
Montour	76,300	1,002,000	929,000	2,007,300
Northumberland	1,246,100	4,290,000	3,426,000	8,962,100
Perry	3,049,000	2,491,000	2,004,000	7,544,000
Snyder	511,900	5,657,000	2,331,000	8,499,900
Union	5,167,600	2,435,000	1,514,000	9,116,600
CENTRAL, TOTAL	12,867,600	37,286,000	20,830,000	71,061,600
Carbon	19,200	1/	237,000	260,200
Lehigh	8,232,900	18,000	1,861,000	10,111,900
Luzerne	105,800	111,000	1,256,000	1,472,800
Monroe	2,993,800	1/	106,000	3,101,800
Northampton	54,900	199,000	672,000	925,900
Pike	3,900	61,000	49,000	113,900
Schuylkill	1,699,100	2,629,000	7,982,000	12,310,100
EAST CENTRAL, TOTAL	13,109,600	3,018,000	12,163,000	28,296,600
Allegheny	93,400	271,000	494,000	858,400
Fayette	129,800	1/	1,402,000	1,534,800
Greene	17,100	1/	136,000	158,100
Somerset	39,000	86,000	438,000	563,000
Washington	200,300	1/	240,000	454,300
Westmoreland	852,200	1/	1,131,000	1,991,200
SOUTHWESTERN, TOTAL	1,331,800	357,000	3,841,000	5,559,800
Adams	10,326,100	6,974,000	14,318,000	31,618,100
Bedford	29,200	559,000	278,000	866,200
Cumberland	463,800	792,000	3,269,000	4,524,800
Franklin	505,500	1,334,000	5,674,000	7,513,500
Fulton	16,400	325,000	106,000	447,400
York	4,300,200	8,889,000	5,624,000	18,813,200
SOUTH CENTRAL, TOTAL	15,641,200	18,873,000	29,269,000	63,783,200
Berks	1,956,500	5,701,000	5,322,000	12,979,500
Bucks	420,200	316,000	1,440,000	2,176,200
Chester	429,800	2,601,000	2,246,000	5,276,800
Delaware	3,800	1/	48,000	53,800
Lancaster	11,762,200	45,411,000	100,862,000	158,035,200
Lebanon	546,600	7,716,000	6,865,000	15,127,600
Montgomery	4,049,100	266,000	3,469,000	7,784,100
Philadelphia	800	1/	10,000	12,800
SOUTHEASTERN, TOTAL	19,169,000	62,011,000	120,262,000	201,446,000
Other Counties	-	158,000	-	-
PENNSYLVANIA	64,185,000	127,182,000	208,993,000	400,518,000

1/ Included in other counties.

TURKEYS — 1982

By Dale R. King

During 1982 Pennsylvania's turkey growers raised 5,300,000 turkeys, down 7 percent from 1981. Total liveweight was 100,700,000 pounds, 7 percent below a year ago. Average liveweight per bird for 1982 was 19.0 pounds; the average price received was 47.0 cents per pound, giving a gross income of $47,329,000, down 3 percent from 1981.

The number of breeder hens on hand in Pennsylvania on December 1, 1982 totaled 43,000, up 16 percent from December 1, 1981. The average value per breeder hen during 1982 was $20.00 giving the total breeder hen flock in Pennsylvania a value of $860,000 compared with $736,000 in 1981.

During 1982, 3,155,000 poults were hatched in Pennsylvania, a 7 percent increase from 1981. In the North Atlantic Region of the United States, death loss of young turkeys as compared to the total number bought and home hatched was 8 percent, virtually the same as in 1981.

PENNSYLVANIA: TURKEYS - PRODUCTION, DISPOSITION, PRICE AND INCOME, 1960-1982

Year	Number Raised			Lost	Produced	Average Liveweight	Pounds Produced	Price Per Pound	Value Of Production
	Heavy Breeds	Light Breeds	Total 1/						
	Thousand					Pounds	Thousand	Cents	Thous. Dols.
1960	1,376	229	1,605	2	1,603	18.8	30,136	30.8	9,282
1965	1,485	265	1,750	2	1,748	19.0	33,218	26 5	8,803
1970	1,913	353	2,266	-	2,266	19.6	44,414	25.4	11,274
1971	2,296	459	2,755	-	2,755	19.3	53,172	25.0	13,293
1972	2,524	402	2,926	-	2,926	19.6	57,350	25.2	14,452
1973	2,336	496	2,832	-	2,832	19.0	53,808	36.0	19,371
1974	2,406	545	2,951	-	2,951	19.0	56,069	33.5	18,783
1975	2,313	525	2,838	-	2,838	19.0	53,922	37.3	20,113
1976	2,969	726	3,695	-	3,695	19.0	70,205	38.0	26,678
1977	2,979	588	3,567	-	3,567	19.0	67,773	40.2	27,245
1978	3,280	170	3,450	-	3,450	18.0	62,100	47.4	29,435
1979	4,070	670	4,740	-	4,740	18.0	85,320	46.0	39,247
1980	4,060	1,450	5,510	-	5,510	17.0	93,670	45.0	42,152
1981	4,900	780	5,680	-	5,680	19.0	107,920	45.0	48,564
1982	4,980	320	5,300	-	5,300	19.0	100,700	47.0	47,329

1/ Excludes young turkeys lost. For years 1960-1965 young turkeys lost were included.

PENNSYLVANIA: TURKEY POULTS HATCHED, 1960-1982

Year	Heavy Breeds	Light Breeds	Total
	Thousands		
1960	1,218	218	1,436
1965	1,152	236	1,377
1970	1,339	294	1,633
1971	1,521	309	1,830
1972	1,975	327	2,302
1973	1,837	333	2,170
1974	2,010	244	2,254
1975	1,980	364	2,344
1976	1,859	397	2,256
1977	2,234	364	2,598
1978	1,859	17	1,876
1979	2,060	229	2,289
1980	2,126	194	2,320
1981 1/	-	-	2,947
1982	-	-	3,155

1/ Heavy and light breeds combined to avoid disclosure of individual operations.

MINK — 1982

By William J. Sedlak

Pennsylvania mink ranchers produced 156,000 pelts in 1982 compared with 156,600 pelts in 1980. There was no survey conducted in 1981. Demi-Buff was the most common color with 26 percent of the total pelts produced followed by: Pastel, 17 percent; Ranch Wild, 11 percent; Pearl, 11 percent; and Violet, 10 percent.

The number of females bred to produce kits in 1983 totaled 44,400. Bred females as a percent of total for the major color classes were: Demi-Buff, 18 percent; Violet, 12 percent; Pastel, 12 percent; Pearl, 12 percent; and Standard 12 percent.

Mink pelt production in the **United States** in 1982 totaled 4.08 million pelts. There was no survey made for 1981 production. Wisconsin, the major mink state, produced 1.16 million pelts.

By color class, the number of pelts as a percent of the total U.S. production was: Standard - 32.5 percent; Ranch Wild - 10.1 percent; Demi-Buff - 18.0 percent; Pastel - 15.9 percent; Pearl - 6.8 percent; and Violet - 4.9 percent. The remaining color classes accounted for 11.8 percent.

Mink females bred to produce kits in 1983 totaled 1.13 million. Bred females for the two major color classes are: Standard - 406 thousand and Demi-Buff - 174 thousand. Females bred in the leading states are: Wisconsin - 313 thousand; Utah - 167 thousand; and Minnesota - 144 thousand.

Percent of total females bred to produce kits in 1983 by color class are: Standard - 35.9 percent; Ranch Wild 8.9 percent; Demi-Buff - 15.4 percent; Pastel - 11.1 percent; Pearl - 7.9 percent; and Violet - 6.7 percent with the remaining color classes accounting for 14.1 percent.

PENNSYLVANIA: MINK PELTS PRODUCED AND FEMALES BRED, BY-COLOR CLASS, 1979-1983 1/

Color Class	Pelts Produced			Females Bred To Produce Kits		
	1979	1980	1982	1980	1981	1983
Standard	20,600	17,500	14,000	6,200	5,500	5,200
Ranch Wild	4,500	3/	16,400	3/	2,100	3,100
Demi-Buff 2/	40,700	45,300	40,200	11,800	12,100	7,900
Pastel	24,600	27,100	26,000	7,500	8,600	5,300
Pale Brown	3/	1,500	980	3/	3/	3/
Sapphire	22,500	18,300	8,900	660	4,400	4,000
Gunmetal	800	2,100	6,200	5,400	1,500	2,000
Platinum	3/	1,800	1,100	3/	3/	590
Pearl	18,700	19,500	16,400	5,500	5,800	5,300
Lavender Hope	3/	3/	3/	3/	3/	3/
Pink	1,500	2,000	7,200	880	1,000	4,000
Violet Type	13,600	13,000	16,300	3,300	3,300	5,500
White	3/	3/	3/	3/	3/	3/
PENNSYLVANIA TOTAL	152,000	156,600	156,000	42,200	45,600	44,400

1/ There was no survey for 1981 production or females bred in 1982.
2/ This color class includes demi-buff-dark brown, violet, pastel, standard and pearl crosses and others.
3/ Included in total to avoid disclosing individual operations.

MINK RANCHES, PELTS PRODUCED, AND FEMALES BRED, MAJOR STATES - 1979-1983

State	Ranches Producing Pelts			Pelts Produced			Females Bred To Produced Kits In		
	1979	1980	1982	1979	1980	1982	1980	1981	1983
Georgia	11	13	24	18,000	30,000	44,800	9,700	11,800	16,300
Idaho	55	50	50	145,000	161,600	234,500	48,000	50,500	62,300
Illinois	28	28	26	175,000	170,200	180,400	48,700	50,800	51,500
Indiana	16	17	21	17,000	19,700	23,600	6,300	7,400	6,500
Iowa	51	49	46	125,000	119,100	151,000	38,500	38,800	45,600
Massachusetts	12	14	11	18,000	17,400	13,100	5,200	3,900	3,700
Michigan	48	48	50	124,000	128,900	144,000	35,800	39,100	40,700
Minnesota	150	158	144	470,000	443,100	542,300	134,100	137,300	143,600
New York	34	34	36	92,000	110,000	113,500	31,500	31,500	30,000
Ohio	39	40	50	122,000	132,900	136,800	39,300	42,100	43,300
Oregon	40	38	36	155,000	152,800	166,000	42,700	42,500	44,600
Pennsylvania	45	47	46	152,000	156,600	156,000	44,500	45,600	44,400
South Dakota	10	13	16	64,000	59,800	98,200	20,600	23,000	25,500
Utah	190	190	175	413,000	465,700	545,400	149,000	152,100	166,800
Washington	49	45	82	172,000	179,900	189,500	53,300	54,100	49,500
Wisconsin	253	267	262	978,000	997,100	1,158,300	281,900	295,500	312,700
All Other States	74	71	79	154,000	156,000	179,300	47,700	47,900	42,700
U.S. TOTAL	1,105	1,122	1,154	3,394,000	3,500,800	4,076,700	1,036,800	1,073,900	1,129,700

CROP PRODUCTION — 1982

By Dale R. King

1982 CROP AND WEATHER SUMMARY: Pennsylvania farmers got an early start on fieldwork, and although some early spring plowing was delayed due to wet conditions, plowing neared completion by the end of May, on schedule with the previous year. Planting of oats was virtually completed by May 16, but the growth of oats was rather slow due to the lack of moisture. Potato planting was near completion by the end of May, about the same as a year ago. By the end of May, soil moisture was reported adequate to surplus in most areas of the Commonwealth. Corn was planted by June 13, about a week ahead of last year. Soybean planting was progressing at a rapid pace, but stalled in the middle of June due to wet field conditions. Soybeans were planted by July 11, about one week later than the previous year.

Wheat and barley harvest started approximately the second week of July and finished by the second week of August, a week ahead of last year's harvesting. Through mid-August, soil moisture was rated adequate to short. Temperatures averaged near to slightly below normal. Potato harvest was completed by November 1, about the same time as a year ago. By September, soil moisture was rated short by most of the areas in the state. After mid-September, temperatures were unseasonably warm, and remained this way throughout the fall harvest.

Fruit and vegetable harvest progressed at a normal rate. Tobacco harvest started at a slow pace, and was completed approximately one week later than a year ago. Potato harvest got off to a slow start, but was near completion by November 1, about the same time as a year ago. Corn harvest started by October 1, but proceeded at a slower rate than the previous year. Fall plowing and planting were completed by November 1.

SMALL GRAIN SUMMARY: Pennsylvania's 1982 production of wheat, oats and barley were below the 1981 production, but production of rye was up.

Production of winter wheat was 8,208,000 bushels, 16 percent less than the 1981 crop. Acres harvested totalled 228,000, also 16 percent below a year ago. Yield per harvested acre was 36.0 bushels, the same as the previous year. Oats production was 19,765,000 bushels, down 1 percent from last year. Acres harvested totaled 335,000 acres with an average yield of 59.0 bushels per acre compared to 58.0 bushels per acre in 1981. Total production of barley in 1982 was 3,744,000 bushels, 9 percent less than in 1981. Acreage harvested was 72,000 with an average yield of 52.0 bushels per acre. Rye production was 408,000 bushels, up 12 percent from last year. Acreage harvested was 12,000 acres with an average yield of 34.0 bushels per acre.

Pennsylvania farmers seeded 230,000 acres of winter wheat in the fall of 1982 for the 1983 crop, down 3 percent from the previous year. Winter Wheat production for 1983 was forecast at 7,960,000 bushels, down 3 percent from 1982. Keystone farmers seeded 60,000 acres of rye for all purposes in the fall of 1982, the same as the previous year.

CORN PRODUCTION - SECOND LARGEST OF RECORD: Corn for grain production in 1982 totaled 126,100,000 bushels, 7 percent below the record of 134,400,000 bushels, set in 1981. Acres harvested were 1,300,000 acres, down 7 percent from the previous year. The average yield was a record high of 97.0 bushels per acre surpassing the previous record of 96.0 set in 1981.

Corn silage production of 7,488,000 tons was a new record high, 1 percent above the previous record of 7,371,000 tons set in 1981. Pennsylvania farmers harvested 490,000 acres of silage, with an average yield of 15.2 tons per acre.

A RECORD HAY CROP: All hay production in 1982 totaled 4,840,000 tons, exceeding the previous record of 4,559,000 tons set in 1916. Total acres harvested was 2,000,000 acres, up 3 percent from the past two years. The average yield of 2.42 tons per acre was also a record high. Alfalfa hay production set another record of 2,520,000 tons compared to the previous record of 2,407,000 tons set in 1981. A total of 840,000 acres were harvested with a record yield of 3.0 tons per acre. Other hay production set a record with 2,320,000 tons; the previous record was 2,271,000 tons set in 1970. A total of 1,160,000 acres were harvested with an average yield of 2.0 tons per acre, also a new record.

SOYBEANS SET RECORD: Soybean production for 1982 was a record high of 3,200,000 bushels, 2 percent higher than the previous record of 3,136,000 set in 1979. Acres harvested totaled 100,000 acres with an average yield of 32.0 bushels per acre which ties the record set in 1979.

POTATO ACREAGE UP FROM LAST YEAR: Acres harvested in 1982 were 23,500 acres, up 12 percent from the previous year. Total production was 5,758,000 cwt., 508,000 cwt. above last year's production. The average yield was 245 cwt. per acre, 2 percent below the previous year.

TOBACCO PRODUCTION DROPS: Keystone farmers produced a total of 25,885,000 pounds of tobacco in 1982, down 5 percent from a year ago. Total acres harvested were 13,000 acres, compared to 13,300 acres harvested in 1981. The average yield of 1,991 pounds per acre was down 3 percent from the 2,050 pounds per acre in 1981. Of the total tobacco production, 21,400,000 pounds was Pennsylvania Seedleaf Type and 4,485,000 pounds was Maryland Type. Keystone farmers harvested 10,700 acres of Pennsylvania Seedleaf Type with an average yield of 2,000 pounds per acre. Maryland Type was harvested from 2,300 acres with an average yield of 1,950 pounds.

PENNSYLVANIA: SUMMARY OF PRINCIPAL CROPS HARVESTED IN 1982

Crop	Acres Harvested	Production 1/			Value 2/	
		Unit	Per Acre	Total	Per Unit	Total
				Thous.	Dols.	Thous. Dols.
Wheat	228,000	Bu.	36	8,208	3.20	26,266
Rye	12,000	Bu.	34	408	3.25	1,326
Oats	335,000	Bu.	59	19,765	1.70	33,601
Barley	72,000	Bu.	52	3,744	2.00	7,488
Soybeans	100,000	Bu.	32	3,200	5.00	16,000
Corn, For Grain	1,300,000	Bu.	97	126,100	2.35	296,335
Corn, For Silage	490,000	Ton	15.2	7,488	24.00	178,752
Hay, All	2,000,000	Ton	2.42	4,840	87.50	423,500
Hay, Alfalfa	840,000	Ton	3.00	2,520	-	-
Hay, Other	1,160,000	Ton	2.00	2,320	-	-
Potatoes	23,500	Cwt.	245	5,758	5.50	31,669
Tobacco--All	13,000	Lb.	1,991	25,885	.791	20,466
Mushrooms 3/	-	Lb.	-	273,048	.658	179,557
Strawberries	1,800	Cwt.	42	76	77.00	5,852
Fresh Vegetables:						
Sweet Corn	15,800	Cwt.	55	869	12.80	11,123
Tomatoes	3,700	Cwt.	170	629	14.90	9,372
Processing Vegetables 4/:	17,400	Ton	-	116	-	11,591
Snap Beans	6,200	Ton	2.16	13	201.00	2,691
Sweet Corn	4,500	Ton	3.61	16	58.00	943
Tomatoes	5,000	Ton	16.85	84	86.30	7,271
Pears	-	Ton	-	4.58	310.00	1,420
Cherries, Sweet	-	Ton	-	.58	1,372.00	796
Grapes	-	Ton	-	47.0	225.00	10,585
				Million Pounds		
Apples	-	Lb.	-	525	.093	48,908
Peaches	-	Lb.	-	90	.214	19,252
Cherries, Tart	-	Lb.	-	5.5	.207	1,137
TOTAL: ALL CROPS	-	-	-	-	-	1,348,273

1/ Excludes some quantities of vegetables and fruit not harvested or not marketed because of economic conditions and excess cullage of fruit. 2/ Includes allowance for loans outstanding and purchases by government valued at average loan and purchase rates. 3/ 1981 production year ending June 30, 1982. 4/ Includes some unlisted crops.

PENNSYLVANIA: ACREAGE, YIELD, PRODUCTION, DISPOSITION AND VALUE OF GRAINS AND HAY, 1960-1982

Year	Acres Harvested	Production		Used On Farms Where Grown	Sold	Season Average Price Per Unit	Value Of Production
		Per Acre	Total				
	Thousand	Bushel	Thous. Bu.	Thous. Bu.	Thous. Bu.	$/Bu.	Thous. Dols.
				Winter Wheat			
1960	535	29.5	15,782	3,485	12,297	1.67	26,356
1970	275	33.0	9,075	3,013	6,062	1.42	12,887
1977	245	33.0	8,085	1,803	6,282	2.40	19,404
1978	215	33.0	7,095	1,171	5,924	3.35	23,768
1979	235	31.0	7,285	1,595	5,690	4.24	30,888
1980	250	37.0	9,250	1,572	7,678	4.10	37,925
1981	270	36.0	9,720	1/	1/	3.50	34,020
1982	228	36.0	8,208	1/	1/	3.20	26,266
				Oats			
1960	653	42.5	27,752	24,422	3,330	.74	20,536
1970	395	57.0	22,515	17,337	5,178	.78	17,562
1977	350	53.0	18,550	14,283	4,267	1.47	27,269
1978	340	53.0	18,020	13,695	4,325	1.42	25,588
1979	335	55.0	18,425	13,450	4,975	1.53	28,190
1980	340	56.0	19,040	14,280	4,760	2.13	40,555
1981	345	58.0	20,010	1/	1/	2.01	40,220
1982	335	59.0	19,765	1/	1/	1.70	33,601
				Barley			
1960	168	45.0	7,560	5,594	1,966	.92	6,955
1970	172	50.0	8,600	6,278	2,322	.96	8,256
1977	100	50.0	5,000	3,450	1,550	1.93	9,650
1978	95	47.0	4,465	2,947	1,518	1.81	8,082
1979	85	47.0	3,995	2,796	1,199	2.18	8,709
1980	75	50.0	3,750	2,437	1,313	2.89	10,838
1981	76	54.0	4,104	1/	1/	2.35	9,644
1982	72	52.0	3,744	1/	1/	2.00	7,488
				Soybeans			
1960	7	23.0	161	37	124	2.10	338
1970	28	32.0	896	54	842	2.90	2,598
1977	88	31.0	2,728	128	2,600	5.50	15,004
1978	80	31.5	2,520	111	2,409	6.60	16,632
1979	98	32.0	3,136	132	3,004	6.00	18,816
1980	103	24.5	2,524	114	2,410	7.60	19,182
1981	100	31.0	3,100	1/	1/	5.99	18,569
1982	100	32.0	3,200	1/	1/	5.00	16,000
				Corn For Grain			
1960	923	67.0	61,841	38,341	23,500	1.22	75,446
1970	914	89.0	81,346	49,621	31,725	1.51	122,832
1977	1,210	92.0	111,320	65,679	45,641	2.32	258,262
1978	1,220	95.0	115,900	66,063	49,837	2.68	310,612
1979	1,280	95.0	121,600	68,096	53,504	2.97	361,152
1980	1,280	75.0	96,000	55,680	40,320	3.62	347,520
1981	1,400	96.0	134,400	1/	1/	2.68	360,192
1982	1,300	97.0	126,100	1/	1/	2.35	296,335
				Corn For Silage			
		Tons	Thous. Tons	Thous. Tons	Thous. Tons	$/Ton	
1960	260	11.5	2,990			8.50	25,415
1970	318	15.5	4,929			10.50	51,755
1977	440	15.0	6,600			21.40	141,240
1978	430	15.5	6,665			20.45	136,299
1979	430	15.0	6,450			20.00	129,000
1980	498	12.6	6,275			22.50	141,188
1981	455	16.2	7,371			22.60	166,585
1982	490	15.2	7,448			24.00	178,752
				All Hay			
1960	2,087	1.91	3,991	3,672	319	24.30	96,981
1970	2,069	2.18	4,511	3,834	677	30.00	135,330
1977	1,915	2.03	3,889	3,267	622	75.00	291,675
1978	1,935	2.23	4,323	3,545	778	62.00	268,026
1979	1,960	2.19	4,293	3,499	794	55.00	236,115
1980	1,950	2.14	4,182	3,387	795	75.00	313,650
1981	1,950	2.33	4,293	1/	1/	93.00	421,755
1982	2,000	2.42	4,840	1/	1/	87.50	423,500

1/ Estimates discontinued beginning in 1981.

PENNSYLVANIA: FARM AND OFF-FARM GRAIN AND HAY STOCKS-QUARTERLY, 1980-1983

Year And Quarter		On-Farms	Off-Farms 1/	Total All Positions
			Thousand Bushels	
			All Wheat	
1980:	Jan. 1.............	1,093	4,814	5,907
	Apr. 1.............	583	3,286	3,869
	Jun. 1.............	437	1,888	2,325
	Oct. 1.............	2,035	8,523	10,558
1981:	Jan. 1.............	1,110	4,834	5,944
	Apr. 1.............	740	3,358	4,098
	Jun. 1.............	463	2,037	2,500
	Oct. 1.............	2,430	8,706	11,136
1982:	Jan. 1.............	1,458	4,458	5,916
	Apr. 1.............	972	3,090	4,062
	Jun. 1.............	486	1,695	2,181
	Oct. 1.............	1,888	8,513	10,401
1983:	Jan. 1.............	1,560	4,976	6,536
			Oats	
1980:	Jan. 1.............	10,687	1,094	11,781
	Apr. 1.............	7,002	904	7,906
	Jun. 1.............	4,238	689	4,927
	Oct. 1.............	13,899	1,487	15,386
1981:	Jan. 1.............	10,853	1,158	12,011
	Apr. 1.............	6,093	778	6,871
	Jun. 1.............	4,379	626	5,005
	Oct. 1.............	15,208	2,046	17,254
1982:	Jan. 1.............	11,406	1,265	12,671
	Apr. 1.............	7,004	1,101	8,105
	Jun. 1.............	4,802	718	5,520
	Oct. 1.............	13,836	2,096	15,932
1983:	Jan. 1.............	12,254	1,288	13,542
			Barley	
1980:	Jan. 1.............	1,358	304	1,662
	Apr. 1.............	719	193	912
	Jun. 1.............	599	157	756
	Oct. 1.............	2,025	366	2,391
1981:	Jan. 1.............	1,013	264	1,277
	Apr. 1.............	675	142	817
	Jun. 1.............	338	93	431
	Oct. 1.............	2,298	541	2,839
1982:	Jan. 1.............	1,272	378	1,650
	Apr. 1.............	534	308	842
	Jun. 1.............	410	195	605
	Oct. 1.............	1,610	522	2,132
1983:	Jan. 1.............	1,348	321	1,669
			Corn	
1980:	Jan. 1.............	80,256	9,258	89,514
	Apr. 1.............	58,368	7,072	65,440
	Jun. 1.............	44,992	5,583	50,575
	Oct. 1.............	10,944	3,039	13,983
1981:	Jan. 1.............	65,280	7,428	72,708
	Apr. 1.............	43,200	6,000	49,200
	Jun. 1.............	31,680	4,342	36,022
	Oct. 1.............	7,680	3,367	11,047
1982:	Jan. 1.............	96,768	9,844	106,612
	Apr. 1.............	68,544	9,361	77,905
	Jun. 1.............	52,416	6,350	58,766
	Oct. 1.............	16,128	2,252	18,380
1983:	Jan. 1.............	98,358	9,226	107,584
			Thousand Tons	
			Hay	
1980:	Jan. 1.............	3,134	-	3,134
	May 1.............	987	-	987
1981:	Jan. 1.............	2,718	-	2,718
	May 1.............	795	-	795
1982:	Jan. 1.............	2,721	-	2,721
	May 1.............	590	-	590
1983:	Jan. 1............	3,243	-	3,243

1/ Includes stocks at mills, elevators, warehouses, terminals, processors and CCC-owned grain at bin sites.

PENNSYLVANIA: CORN FOR GRAIN - ACRES, YIELD, PRODUCTION AND VALUE - 1982

County & District	Acreage Harvested	Yield	Production	Value Of Production
	Acres	Bushels	Bushels	Dollars
Crawford	25,100	84.0	2,108,400	4,954,600
Erie	15,100	87.0	1,313,700	3,087,100
Forest	400	78.0	31,200	73,300
Mercer	28,400	88.0	2,499,200	5,873,000
Venango	4,000	77.0	308,000	723,800
Warren	2,000	86.0	172,000	404,200
NORTHWESTERN, TOTAL	75,000	85.8	6,432,500	15,116,000
Bradford	16,800	99.0	1,663,200	3,908,400
Cameron	100	80.0	8,000	18,800
Clinton	13,100	103.0	1,349,300	3,170,800
Elk	1,200	74.0	88,800	208,700
Lycoming	27,600	96.0	2,649,600	6,226,400
McKean	400	85.0	34,000	79,900
Potter	1,800	81.0	145,800	342,600
Sullivan	1,600	91.0	145,600	342,100
Tioga	10,400	78.0	811,200	1,906,300
NORTH CENTRAL, TOTAL	73,000	94.5	6,895,500	16,204,000
Lackawanna	2,900	98.0	284,200	667,900
Susquehanna	3,400	96.0	326,400	767,000
Wayne	1,900	90.0	171,000	401,800
Wyoming	3,300	101.0	333,300	783,300
NORTHEASTERN, TOTAL	11,500	96.9	1,114,900	2,620,000
Armstrong	11,700	83.0	971,100	2,282,100
Beaver	6,000	87.0	522,000	1,226,700
Butler	19,200	96.0	1,843,200	4,331,600
Clarion	8,700	94.0	817,800	1,921,900
Indiana	17,400	106.0	1,844,400	4,334,400
Jefferson	9,100	95.0	864,500	2,031,600
Lawrence	16,400	105.0	1,722,000	4,046,700
WEST CENTRAL, TOTAL	88,500	97.0	8,585,000	20,175,000
Blair	15,200	101.0	1,535,200	3,607,700
Cambria	7,000	85.0	595,000	1,398,200
Centre	33,200	101.0	3,353,200	7,880,000
Clearfield	4,900	84.0	411,600	967,300
Columbia	24,400	88.0	2,147,200	5,045,900
Dauphin	32,400	91.0	2,948,400	6,928,700
Huntingdon	14,600	110.0	1,606,000	3,774,100
Juniata	14,200	107.0	1,519,400	3,570,600
Mifflin	13,400	107.0	1,433,800	3,369,400
Montour	9,400	86.0	808,400	1,899,700
Northumberland	38,600	91.0	3,512,600	8,254,600
Perry	20,000	83.0	1,660,000	3,901,000
Snyder	21,200	84.0	1,780,800	4,184,900
Union	21,000	91.0	1,911,000	4,490,900
CENTRAL, TOTAL	269,500	93.6	25,222,600	59,273,000
Carbou	4,200	86.0	361,200	848,800
Lehigh	37,300	90.0	3,357,000	7,888,900
Luzerne	10,000	90.0	900,000	2,115,000
Monroe	4,300	96.0	412,800	970,100
Northampton	51,100	108.0	5,518,800	12,969,200
Pike	800	88.0	70,400	165,400
Schuylkill	26,300	89.0	2,340,700	5,500,600
EAST CENTRAL, TOTAL	134,000	96.7	12,960,900	30,458,000
Allegheny	2,400	100.0	240,000	564,000
Fayette	10,400	106.0	1,102,400	2,590,600
Greene	2,500	85.0	212,500	499,400
Somerset	18,400	96.0	1,766,400	4,151,100
Washington	13,700	101.0	1,383,700	3,251,700
Westmoreland	17,600	95.0	1,672,000	3,929,200
SOUTHWESTERN, TOTAL	65,000	98.1	6,377,000	14,986,000
Adams	36,600	80.0	2,928,000	6,881,000
Bedford	17,400	102.0	1,774,800	4,170,900
Cumberland	43,700	92.0	4,019,500	9,446,100
Franklin	53,600	89.0	4,770,400	11,210,700
Fulton	8,900	86.0	765,400	1,798,700
York	93,300	87.0	8,117,100	19,075,600
SOUTH CENTRAL, TOTAL	253,500	88.3	22,375,200	52,583,000
Berks	66,100	92.0	6,081,200	14,290,700
Bucks	24,700	102.0	2,519,400	5,920,600
Chester	58,100	117.0	6,797,700	15,974,500
Delaware	1,300	90.0	117,000	274,900
Lancaster	128,300	120.0	15,396,000	36,180,400
Lebanon	36,300	105.0	3,811,500	8,957,000
Montgomery	15,200	93.0	1,413,600	3,321,900
Philadelphia	-	-	-	-
SOUTHEASTERN, TOTAL	330,000	109.5	36,136,400	84,920,000
PENNSYLVANIA	1,300,000	97.0	126,100,000	296,335,000

PENNSYLVANIA: CORN FOR SILAGE - ACRES, YIELD, PRODUCTION AND VALUE - 1982

County & District	Acreage Harvested	Yield	Production	Value Of Production
	Acres	Tons	Tons	Dollars
Crawford	14,200	12.3	174,700	4,192,800
Erie	8,250	15.8	130,600	3,134,400
Forest	200	13.5	2,700	64,800
Mercer	5,150	12.1	62,300	1,495,200
Venango	2,600	12.7	33,000	792,000
Warren	4,000	13.6	54,200	1,300,800
NORTHWESTERN, TOTAL	34,400	13.3	457,500	10,980,000
Bradford	26,500	12.2	322,000	7,727,700
Cameron	100	10.0	1,000	24,000
Clinton	1,850	12.9	23,900	573,600
Elk	750	10.3	7,700	184,800
Lycoming	5,500	11.5	63,400	1,521,500
McKean	1,250	13.5	16,900	405,600
Potter	4,900	10.8	52,900	1,269,500
Sullivan	1,250	10.7	13,400	321,600
Tioga	12,800	9.7	124,700	2,992,700
NORTH CENTRAL, TOTAL	54,900	11.4	625,900	15,021,000
Lackawanna	1,750	14.5	25,300	607,200
Susquehanna	10,050	13.5	135,700	3,256,900
Wayne	5,800	18.0	104,400	2,505,600
Wyoming	6,500	15.9	103,300	2,479,300
NORTHEASTERN, TOTAL	24,100	15.3	368,700	8,849,000
Armstrong	3,900	16.7	65,100	1,562,300
Beaver	1,400	13.7	19,200	460,800
Butler	3,900	16.6	64,700	1,552,700
Clarion	3,200	11.0	35,200	844,800
Indiana	3,000	15.6	46,800	1,123,100
Jefferson	3,750	11.0	41,300	991,200
Lawrence	4,850	14.5	70,300	1,687,100
WEST CENTRAL, TOTAL	24,000	14.3	342,600	8,222,000
Blair	11,300	18.7	211,300	5,071,000
Cambria	3,150	13.3	41,900	1,005,600
Centre	9,900	15.5	153,500	3,683,900
Clearfield	2,050	10.3	21,100	506,400
Columbia	3,600	10.2	36,800	883,200
Dauphin	5,600	12.5	69,900	1,677,600
Huntingdon	7,350	15.8	116,300	2,791,100
Juniata	6,150	13.9	85,500	2,052,000
Mifflin	6,500	17.5	114,100	2,738,300
Montour	3,600	15.0	54,000	1,296,000
Northumberland	4,650	13.8	64,100	1,538,400
Perry	4,550	12.5	56,900	1,365,600
Snyder	4,400	11.6	51,000	1,224,000
Union	7,500	14.1	105,500	2,531,900
CENTRAL, TOTAL	80,300	14.7	1,181,900	28,365,000
Carbon	900	11.2	10,100	242,400
Lehigh	1,400	10.6	14,800	355,200
Luzerne	2,400	16.3	39,200	940,900
Monroe	600	13.3	8,000	192,000
Northampton	5,000	16.7	83,500	2,004,100
Pike	100	13.0	1,300	31,200
Schuylkill	2,300	13.0	29,800	715,200
EAST CENTRAL, TOTAL	12,700	14.7	186,700	4,481,000
Allegheny	300	14.0	4,200	100,800
Fayette	2,400	14.2	34,100	818,500
Greene	600	14.7	8,800	211,200
Somerset	14,450	14.4	208,000	4,992,700
Washington	4,800	15.2	73,000	1,752,200
Westmoreland	5,150	14.3	73,600	1,766,600
SOUTHWESTERN, TOTAL	27,700	14.5	401,700	9,642,000
Adams	11,650	13.2	153,600	3,686,400
Bedford	13,100	13.5	177,500	4,260,000
Cumberland	19,250	14.5	278,300	6,679,200
Franklin	34,750	15.0	522,800	12,547,200
Fulton	3,850	13.1	50,300	1,207,200
York	13,200	15.6	206,500	4,956,000
SOUTH CENTRAL, TOTAL	95,800	14.5	1,389,000	33,336,000
Berks	24,150	14.9	361,000	8,664,000
Bucks	4,800	15.4	73,900	1,773,600
Chester	19,600	19.3	377,400	9,057,600
Delaware	400	14.5	5,800	139,200
Lancaster	65,100	20.1	1,310,800	31,459,200
Lebanon	15,700	16.7	262,500	6,300,000
Montgomery	6,350	16.2	102,600	2,462,400
Philadelphia	-	-	-	-
SOUTHEASTERN, TOTAL	136,100	18.3	2,494,000	59,856,000
PENNSYLVANIA	490,000	15.2	7,448,000	178,752,000

PENNSYLVANIA: ALFALFA AND OTHER HAY - ACREAGE, YIELD AND PRODUCTION, 1982

County & District	Alfalfa Hay			Other Hay		
	Acreage Harvested	Yield	Production	Acreage Harvested	Yield	Production
	Acres	Tons	Tons	Acres	Tons	Tons
Crawford	17,800	3.30	58,700	39,500	2.30	90,900
Erie	7,900	3.10	24,500	33,700	2.40	80,900
Forest	900	2.89	2,600	1,100	1.82	2,000
Mercer	15,400	3.20	49,300	25,500	2.10	53,600
Venango	5,100	2.80	14,300	9,800	1.90	18,600
Warren	5,900	2.59	15,300	14,400	2.30	33,100
NORTHWESTERN, TOTAL	53,000	3.11	164,700	124,000	2.25	279,100
Bradford	34,700	2.70	93,700	67,900	1.80	122,200
Cameron	100	3.00	300	600	2.00	1,200
Clinton	5,600	2.70	15,100	3,200	2.09	6,700
Elk	1,900	3.37	6,400	3,000	2.00	6,000
Lycoming	13,100	2.90	38,000	18,600	1.70	31,600
McKean	3,900	3.21	12,500	6,000	1.60	9,600
Potter	7,800	3.10	24,200	13,700	2.00	27,400
Sullivan	2,400	2.50	6,000	7,800	1.60	12,500
Tioga	20,500	2.40	49,200	56,200	1.80	101,200
NORTH CENTRAL, TOTAL	90,000	2.73	245,400	177,000	1.80	318,400
Lackawanna	3,500	3.40	11,900	11,200	1.60	17,900
Susquehanna	13,100	2.90	38,000	50,300	1.90	95,600
Wayne	5,000	2.80	14,000	41,100	1.90	78,100
Wyoming	7,400	2.70	20,000	13,400	2.00	26,800
NORTHEASTERN, TOTAL	29,000	2.89	83,900	116,000	1.88	218,400
Armstrong	15,600	2.50	39,000	18,400	2.00	36,800
Beaver	9,200	3.20	29,400	8,500	2.00	17,000
Butler	18,600	2.80	52,100	20,200	2.10	42,400
Clarion	7,900	2.51	19,800	17,500	2.30	40,300
Indiana	20,400	2.50	51,000	21,800	2.00	43,600
Jefferson	13,200	2.50	33,000	13,300	2.10	27,900
Lawrence	9,100	3.00	27,300	8,300	2.10	17,400
WEST CENTRAL, TOTAL	94,000	2.68	251,600	108,000	2.09	225,400
Blair	17,600	3.10	54,600	10,800	2.10	22,700
Cambria	7,000	2.60	18,200	14,100	1.90	26,800
Centre	23,100	3.20	73,900	16,300	1.90	31,000
Clearfield	9,100	2.30	20,900	13,200	1.70	22,400
Columbia	7,900	3.20	25,300	15,400	2.40	37,000
Dauphin	10,000	3.20	32,000	15,500	2.10	32,600
Huntingdon	15,300	3.00	45,900	15,600	2.30	35,900
Juniata	12,300	3.00	36,900	10,800	2.20	23,800
Mifflin	13,700	3.10	42,500	6,600	2.11	13,900
Montour	4,100	3.20	13,100	6,900	2.10	14,500
Northumberland	7,000	2.80	19,600	14,300	1.90	27,200
Perry	14,400	3.10	44,600	17,200	1.90	32,700
Snyder	10,200	2.90	29,600	14,000	2.10	29,400
Union	10,300	2.50	25,800	7,300	1.70	12,400
CENTRAL, TOTAL	162,000	2.98	482,900	178,000	2.04	362,300
Carbon	1,100	2.55	2,800	3,000	1.70	5,100
Lehigh	12,200	3.30	40,300	9,300	2.20	20,500
Luzerne	6,000	2.60	15,600	7,300	1.79	13,100
Monroe	1,600	3.31	5,300	3,500	1.71	6,000
Northampton	18,100	3.10	56,100	5,900	2.00	11,800
Pike	100	3.00	300	500	1.80	900
Schuylkill	6,900	3.10	21,400	13,500	2.10	28,400
EAST CENTRAL, TOTAL	46,000	3.08	141,800	43,000	2.00	85,800
Allegheny	4,100	2.51	10,300	5,600	1.70	9,500
Fayette	17,400	2.40	41,800	17,900	1.60	28,600
Greene	8,300	2.30	19,100	16,600	1.60	26,600
Somerset	23,700	2.70	64,000	36,900	1.90	70,100
Washington	35,000	2.60	91,000	30,500	2.10	64,100
Westmoreland	24,500	2.90	71,100	24,500	1.90	46,600
SOUTHWESTERN, TOTAL	113,000	2.63	297,300	132,000	1.86	245,500
Adams	6,000	2.60	15,600	31,100	1.90	59,100
Bedford	26,700	3.00	80,100	25,700	1.50	38,600
Cumberland	20,800	3.20	66,600	22,300	1.90	42,400
Franklin	34,200	3.00	102,600	28,000	2.00	56,000
Fulton	8,900	3.51	31,200	12,800	1.60	20,500
York	14,400	3.10	44,600	35,100	2.10	73,700
SOUTH CENTRAL, TOTAL	111,000	3.07	340,700	155,000	1.87	290,300
Berks	38,500	3.20	123,200	19,000	2.20	41,800
Bucks	5,200	3.60	18,700	19,400	2.20	42,700
Chester	25,000	3.40	85,000	29,800	1.90	56,600
Delaware	600	3.17	1,900	1,000	2.00	2,000
Lancaster	53,900	4.00	215,600	34,800	2.90	100,800
Lebanon	14,500	3.60	52,200	9,800	2.50	24,500
Montgomery	4,300	3.51	15,100	13,200	2.00	26,400
Philadelphia	-	-	-	-	-	-
SOUTHEASTERN, TOTAL	142,000	3.60	511,700	127,000	2.32	294,800
PENNSYLVANIA	840,000	3.00	2,520,000	1,160,000	2.00	2,320,000

PENNSYLVANIA: ALL HAY - ACREAGE, YIELD, PRODUCTION AND VALUE - 1982

County & District	Acreage Harvested	Yield	Production	Value Of Production
	Acres	Tons	Tons	Dollars
Crawford................	57,300	2.61	149,600	13,090,100
Erie....................	41,600	2.53	105,400	9,222,500
Forest..................	2,000	2.30	4,600	402,500
Mercer..................	40,900	2.52	102,900	9,003,900
Venango.................	14,900	2.21	32,900	2,878,900
Warren..................	20,300	2.38	48,400	4,235,100
NORTHWESTERN, TOTAL.....	177,000	2.51	443,800	38,833,000
Bradford................	102,600	2.10	215,900	18,891,100
Cameron.................	700	2.14	1,500	131,200
Clinton.................	8,800	2.48	21,800	1,907,400
Elk.....................	4,900	2.53	12,400	1,085,000
Lycoming................	31,700	2.20	69,600	6,090,000
McKean..................	9,900	2.23	22,100	1,933,700
Potter..................	21,500	2.40	51,600	4,514,900
Sullivan................	10,200	1.81	18,500	1,618,700
Tioga...................	76,700	1.96	150,400	13,160,000
NORTH CENTRAL, TOTAL....	267,000	2.11	563,800	49,332,000
Lackawanna..............	14,700	2.03	29,800	2,607,400
Susquehanna.............	63,400	2.11	133,600	11,690,000
Wayne...................	46,100	2.00	92,100	8,058,600
Wyoming.................	20,800	2.25	46,800	4,095,000
NORTHEASTERN, TOTAL.....	145,000	2.08	302,300	26,451,000
Armstrong...............	34,000	2.23	75,800	6,632,600
Beaver..................	17,700	2.62	46,400	4,060,100
Butler..................	38,800	2.44	94,500	8,268,800
Clarion.................	25,400	2.37	60,100	5,258,800
Indiana.................	42,200	2.24	94,600	8,277,600
Jefferson...............	26,500	2.30	60,900	5,328,800
Lawrence................	17,400	2.57	44,700	3,911,300
WEST CENTRAL, TOTAL.....	202,000	2.36	477,000	41,738,000
Blair...................	28,400	2.72	77,300	6,763,800
Cambria.................	21,100	2.13	45,000	3,937,500
Centre..................	39,400	2.66	104,900	9,178,700
Clearfield..............	22,300	1.94	43,300	3,788,700
Columbia................	23,300	2.67	62,300	5,451,300
Dauphin.................	25,500	2.53	64,600	5,652,500
Huntingdon..............	30,900	2.65	81,800	7,157,500
Juniata.................	23,100	2.63	60,700	5,311,300
Mifflin.................	20,300	2.78	56,400	4,935,000
Montour.................	11,000	2.51	27,600	2,415,000
Northumberland..........	21,300	2.20	46,800	4,095,000
Perry...................	31,600	2.45	77,300	6,763,700
Snyder..................	24,200	2.44	59,000	5,162,500
Union...................	17,600	2.17	38,200	3,342,500
CENTRAL, TOTAL..........	340,000	2.49	845,200	73,955,000
Carbon..................	4,100	1.93	7,900	691,200
Lehigh..................	21,500	2.83	60,800	5,320,000
Luzerne.................	13,300	2.16	28,700	2,511,300
Monroe..................	5,100	2.22	11,300	988,800
Northampton.............	24,000	2.83	67,900	5,941,200
Pike....................	600	2.00	1,200	105,000
Schuylkill..............	20,400	2.44	49,800	4,357,500
EAST CENTRAL, TOTAL.....	89,000	2.56	227,600	19,915,000
Allegheny...............	9,700	2.04	19,800	1,732,500
Fayette.................	35,300	1.99	70,400	6,160,000
Greene..................	24,900	1.84	45,700	3,998,800
Somerset................	60,600	2.21	134,100	11,733,700
Washington..............	65,500	2.37	155,100	13,571,200
Westmoreland............	49,000	2.40	117,700	10,298,800
SOUTHWESTERN, TOTAL.....	245,000	2.22	542,800	47,495,000
Adams...................	37,100	2.01	74,700	6,536,200
Bedford.................	52,400	2.27	118,700	10,386,100
Cumberland..............	43,100	2.53	109,000	9,537,400
Franklin................	62,200	2.55	158,600	13,877,400
Fulton..................	21,700	2.38	51,700	4,523,700
York....................	49,500	2.39	118,300	10,351,200
SOUTH CENTRAL, TOTAL....	266,000	2.37	631,000	55,212,000
Berks...................	57,500	2.87	165,000	14,437,500
Bucks...................	24,600	2.50	61,400	5,372,500
Chester.................	54,800	2.58	141,600	12,390,000
Delaware................	1,600	2.44	3,900	341,300
Lancaster...............	88,700	3.57	316,400	27,685,100
Lebanon.................	24,300	3.16	76,700	6,711,300
Montgomery..............	17,500	2.37	41,500	3,631,300
Philadelphia............	-	-	-	-
SOUTHEASTERN, TOTAL.....	269,000	3.00	806,500	70,569,000
PENNSYLVANIA............	2,000,000	2.42	4,840,000	423,500,000

PENNSYLVANIA: WHEAT - ACREAGE, YIELD, PRODUCTION AND VALUE - 1982

County & District	Acreage Harvested	Yield	Production	Value Of Production
	Acres	Bushels	Bushels	Dollars
Crawford	1,300	32.0	41,600	133,100
Erie	1,700	39.0	66,300	212,200
Forest	100	33.0	3,300	10,600
Mercer	3,900	41.0	159,900	511,600
Venango	400	32.0	12,800	41,000
Warren	100	31.0	3,100	9,900
NORTHWESTERN, TOTAL	7,500	38.3	287,000	918,400
Bradford	300	42.0	12,600	40,300
Cameron	-	-	-	-
Clinton	800	36.0	28,800	92,100
Elk	-	-	-	-
Lycoming	2,900	32.0	92,800	297,000
McKean	100	33.0	3,300	10,600
Potter	100	33.0	3,300	10,600
Sullivan	-	-	-	-
Tioga	200	31.0	6,200	19,800
NORTH CENTRAL, TOTAL	4,400	33.4	147,000	470,400
Lackawanna	100	42.0	4,200	13,400
Susquehanna	100	38.0	3,800	12,200
Wayne	-	-	-	-
Wyoming	-	-	-	-
NORTHEASTERN, TOTAL	200	40.0	8,000	25,600
Armstrong	1,500	38.0	57,000	182,400
Beaver	2,200	43.0	94,600	302,700
Butler	2,800	38.0	106,500	340,800
Clarion	800	30.0	24,000	76,800
Indiana	1,200	37.0	44,400	142,100
Jefferson	500	31.0	15,500	49,600
Lawrence	2,500	42.0	105,000	336,000
WEST CENTRAL, TOTAL	11,500	38.9	447,000	1,430,400
Blair	800	30.0	24,000	76,800
Cambria	600	32.0	19,200	61,500
Centre	3,500	37.0	129,500	414,400
Clearfield	200	34.0	6,800	21,800
Columbia	6,700	30.0	201,000	643,200
Dauphin	5,500	35.0	192,500	616,000
Huntingdon	1,300	32.0	41,600	133,100
Juniata	3,500	34.0	119,000	380,800
Mifflin	1,800	37.0	66,600	213,100
Montour	3,800	31.0	117,800	377,000
Northumberland	7,600	31.0	235,600	753,900
Perry	7,100	33.0	234,300	749,800
Snyder	3,300	27.0	89,100	285,100
Union	2,500	30.0	75,000	240,000
CENTRAL, TOTAL	48,200	32.2	1,552,000	4,966,500
Carbon	1,500	28.0	42,000	134,400
Lehigh	11,100	35.0	388,500	1,243,200
Luzerne	1,900	35.0	66,500	212,800
Monroe	1,500	40.0	60,000	192,000
Northampton	8,300	42.0	348,600	1,115,600
Pike	-	-	-	-
Schuylkill	4,200	32.0	134,400	430,100
EAST CENTRAL, TOTAL	28,500	36.5	1,040,000	3,328,100
Allegheny	800	30.0	24,000	76,800
Fayette	900	35.0	31,500	100,800
Greene	-	-	-	-
Somerset	600	28.0	16,800	53,800
Washington	900	34.0	30,600	97,900
Westmoreland	1,900	30.0	57,100	182,700
SOUTHWESTERN, TOTAL	5,100	31.4	160,000	512,000
Adams	13,000	37.0	481,000	1,539,200
Bedford	1,500	33.0	49,500	158,400
Cumberland	9,000	38.0	342,000	1,094,400
Franklin	7,800	39.0	304,200	973,500
Fulton	2,100	34.0	71,400	228,500
York	30,000	34.0	1,020,900	3,266,900
SOUTH CENTRAL, TOTAL	63,400	35.8	2,269,000	7,260,900
Berks	15,000	39.0	585,000	1,872,000
Bucks	6,600	38.0	250,800	802,600
Chester	5,500	34.0	187,000	598,400
Delaware	200	39.0	7,800	25,000
Lancaster	23,200	40.0	928,100	2,969,900
Lebanon	4,000	39.0	156,000	499,200
Montgomery	4,700	39.0	183,300	586,600
Philadelphia	-	-	-	-
SOUTHEASTERN, TOTAL	59,200	38.8	2,298,000	7,353,700
PENNSYLVANIA	228,000	36.0	8,208,000	26,266,000

PENNSYLVANIA: BARLEY - ACREAGE, YIELD, PRODUCTION & VALUE - 1982

County & District	Acres Harvested	Yield	Production	Value of Production
	Acres	Bushels	Bushels	Dollars
Crawford	200	52.0	10,400	20,800
Erie	200	50.0	10,000	20,000
Forest	-	-	-	-
Mercer	300	54.0	16,200	32,400
Venango	-	-	-	-
Warren	-	-	-	-
NORTHWESTERN, TOTAL	700	52.3	36,600	73,200
Bradford	-	-	-	-
Cameron	-	-	-	-
Clinton	-	-	-	-
Elk	-	-	-	-
Lycoming	400	53.0	21,200	42,400
McKean	-	-	-	-
Potter	200	55.0	11,000	22,000
Sullivan	-	-	-	-
Tioga	100	49.0	4,900	9,800
NORTH CENTRAL, TOTAL	700	53.0	37,100	74,200
Lackawanna	-	-	-	-
Susquehanna	-	-	-	-
Wayne	-	-	-	-
Wyoming	-	-	-	-
NORTHEASTERN, TOTAL	-	-	-	-
Armstrong	700	53.0	37,100	74,200
Beaver	600	51.0	30,600	61,200
Butler	1,000	51.0	51,000	102,000
Clarion	100	45.0	4,500	9,000
Indiana	600	50.0	30,000	60,000
Jefferson	200	47.0	9,400	18,800
Lawrence	500	48.0	24,000	48,000
WEST CENTRAL, TOTAL	3,700	50.4	186,600	373,200
Blair	300	45.0	13,500	27,000
Cambria	300	45.0	13,500	27,000
Centre	400	47.0	18,800	37,600
Clearfield	100	50.0	5,000	10,000
Columbia	600	47.0	28,200	56,400
Dauphin	3,800	48.0	182,400	364,800
Huntingdon	500	46.0	23,000	46,000
Juniata	1,000	48.0	48,000	96,000
Mifflin	600	45.0	27,000	54,000
Montour	800	47.0	37,600	75,200
Northumberland	1,900	47.0	89,300	178,600
Perry	900	45.0	40,500	81,000
Snyder	1,000	44.0	44,000	88,000
Union	400	52.0	20,800	41,600
CENTRAL, TOTAL	12,600	47.0	591,600	1,183,200
Carbon	-	-	-	-
Lehigh	1,800	54.0	97,200	194,400
Luzerne	-	-	-	-
Monroe	-	-	-	-
Northampton	1,100	55.0	60,500	121,000
Pike	-	-	-	-
Schuylkill	800	47.0	37,600	75,200
EAST CENTRAL, TOTAL	3,700	52.8	195,300	390,600
Allegheny	100	45.0	4,500	9,000
Fayette	700	51.0	35,700	71,400
Greene	-	-	-	-
Somerset	800	51.0	40,800	81,600
Washington	500	43.0	21,500	43,000
Westmoreland	1,200	48.0	57,600	115,200
SOUTHWESTERN, TOTAL	3,300	48.5	160,100	320,200
Adams	3,000	50.0	150,000	300,000
Bedford	800	45.0	36,000	72,000
Cumberland	3,800	45.0	171,000	342,000
Franklin	5,800	51.0	295,800	591,600
Fulton	1,100	44.0	48,400	96,800
York	10,000	53.0	530,000	1,060,000
SOUTH CENTRAL, TOTAL	24,500	50.3	1,231,200	2,462,400
Berks	6,300	56.0	352,800	705,600
Bucks	1,300	54.0	70,200	14[illegible],400
Chester	3,100	60.0	186,000	372,000
Delaware	-	-	-	-
Lancaster	7,900	59.0	466,100	932,200
Lebanon	3,000	56.0	168,000	336,000
Montgomery	1,200	52.0	62,400	124,800
Philadelphia	-	-	-	-
SOUTHEASTERN, TOTAL	22,800	57.3	1,305,500	2,611,000
PENNSYLVANIA	72,000	52.0	3,744,000	7,488,000

PENNSYLVANIA: OATS - ACREAGE, YIELD, PRODUCTION & VALUE, 1982

County And District	Acres Harvested	Yield	Production	Value Of Production
	Acres	Bushels	Bushels	Dollars
Crawford................	13,000	58.0	754,000	1,281,700
Erie....................	8,700	61.0	530,700	902,100
Forest..................	300	61.0	18,300	31,100
Mercer..................	11,700	60.0	702,000	1,193,300
Venango.................	2,900	49.0	142,100	241,600
Warren..................	1,900	53.0	100,700	171,200
NORTHWESTERN, TOTAL......	38,500	58.4	2,247,800	3,821,000
Bradford................	9,500	53.0	503,500	856,000
Cameron.................	100	55.0	5,500	9,400
Clinton.................	2,100	63.0	132,300	224,900
Elk.....................	1,200	52.0	62,400	106,100
Lycoming................	8,600	52.0	447,200	760,200
McKean..................	200	57.0	11,400	19,400
Potter..................	3,400	65.0	221,000	375,700
Sullivan................	800	54.0	43,200	73,400
Tioga...................	6,100	51.0	311,100	528,900
NORTH CENTRAL, TOTAL.....	32,000	54.3	1,737,600	2,954,000
Lackawanna..............	300	60.0	18,000	30,600
Susquehanna.............	1,600	53.0	84,800	144,300
Wayne...................	100	51.0	5,100	8,700
Wyoming.................	1,000	59.0	59,000	100,400
NORTHEASTERN, TOTAL......	3,000	55.6	166,900	284,000
Armstrong...............	6,600	58.0	382,800	650,800
Beaver..................	2,900	60.0	174,000	295,800
Butler..................	10,500	67.0	703,500	1,195,900
Clarion.................	5,100	61.0	311,100	528,900
Indiana.................	10,500	54.0	567,000	963,900
Jefferson...............	3,900	54.0	210,600	358,000
Lawrence................	5,500	65.0	357,500	607,700
WEST CENTRAL, TOTAL......	45,000	60.1	2,706,500	4,601,000
Blair...................	3,000	52.0	156,000	265,200
Cambria.................	9,300	69.0	641,700	1,090,900
Centre..................	9,800	58.0	568,400	966,300
Clearfield..............	3,500	57.0	199,500	339,200
Columbia................	9,900	57.0	564,300	959,400
Dauphin.................	5,900	54.0	318,600	541,600
Huntingdon..............	3,800	60.0	228,000	387,600
Juniata.................	5,000	57.0	285,000	484,500
Mifflin.................	2,800	69.0	193,200	328,500
Montour.................	4,500	55.0	247,500	420,800
Northumberland..........	10,100	62.0	626,200	1,064,600
Perry...................	6,600	59.0	389,400	662,000
Snyder..................	6,900	58.0	400,200	680,400
Union...................	5,400	61.0	329,400	560,000
CENTRAL, TOTAL...........	86,500	59.5	5,147,400	8,751,000
Carbon..................	2,000	58.0	116,000	197,200
Lehigh..................	8,500	69.0	586,500	997,000
Luzerne.................	3,800	66.0	250,800	426,400
Monroe..................	1,700	60.0	102,000	173,400
Northampton.............	5,500	62.0	341,000	579,700
Pike....................	100	64.0	6,400	10,900
Schuylkill..............	7,400	61.0	451,400	767,400
EAST CENTRAL, TOTAL......	29,000	63.9	1,854,100	3,152,000
Allegheny...............	900	49.0	44,100	75,000
Fayette.................	3,000	58.0	174,000	295,800
Greene..................	100	49.0	4,900	8,300
Somerset................	18,300	68.0	1,244,400	2,115,300
Washington..............	4,700	48.0	225,600	383,500
Westmoreland............	9,000	54.0	486,000	826,100
SOUTHWESTERN, TOTAL......	36,000	60.5	2,179,000	3,704,000
Adams...................	3,800	55.0	209,000	355,300
Bedford.................	7,600	57.0	433,200	736,500
Cumberland..............	6,700	60.0	402,000	683,400
Franklin................	6,600	62.0	409,200	695,600
Fulton..................	3,800	50.0	190,000	323,000
York....................	9,500	61.0	579,500	985,200
SOUTH CENTRAL, TOTAL.....	38,000	58.5	2,222,900	3,779,000
Berks...................	11,800	56.0	660,800	1,123,500
Bucks...................	3,300	47.0	155,100	263,700
Chester.................	2,700	59.0	159,300	270,800
Delaware................	100	56.0	5,600	9,500
Lancaster...............	2,700	58.0	156,600	266,200
Lebanon.................	3,900	61.0	237,900	404,500
Montgomery..............	2,500	51.0	127,500	216,800
Philadelphia............	-	-	-	-
SOUTHEASTERN, TOTAL......	27,000	55.7	1,502,800	2,555,000
PENNSYLVANIA............	335,000	59.0	19,765,000	33,601,000

POTATO SUMMARY

By Glenn A. Strasburg

POTATO ACREAGE UP 9 PERCENT: Pennsylvania growers planted 24,000 acres in 1982, 9 percent above the record low of 1981. Acreage harvested at 23,500 acres was 12 percent above the 21,000 acres harvested in 1981. Average yield per acre was 245 cwt., slightly below the 1981 average yield of 250 cwt. per acre. Total production of 5,758,000 cwt. was 10 percent above the previous year's production.

The season average price for the 1982 crop is estimated at $5.50 per cwt. compared with $7.05 per cwt. for the 1981 crop.

MAJOR VARIETIES: The four major varieties planted in 1982, as measured by an objective yield survey, were Katahdin (30.3 percent), Norchip (29.4 percent), Superior (13.2 percent), and Kennebec (10.2 percent). These four varieties accounted for 83.1 percent of the potatoes planted in 1982.

POTATO STOCKS UP: Potato stocks for all purposes held in storage by growers, local dealers and processors in Pennsylvania during the 1982-1983 storage season were up from the previous year. Stocks as a percent of those on hand the corresponding month a year earlier were: December, 124 percent; January, 139 percent; February, 136 percent; March, 140 percent; April, 110 percent; and May, more than double the amount on hand last year.

PENNSYLVANIA: ACREAGE, YIELD, PRODUCTION, AND VALUE OF POTATOES, 1960-1982

Year	Planted Acreage	Harvested Acreage	Yield Per Acre	Production	Season Average Price	Value Of Production	Value Of Sales
	------------Acres	-----------	-------------Cwt.	--------------	--------------------	-----Dollars	------------------------
1960..........	41,000	40,000	192	7,680,000	2.34	17,971,000	15,575,000
1965..........	38,000	38,000	198	7,524,000	2.87	21,594,000	19,447,000
1970..........	35,000	34,500	240	8,280,000	2.65	21,942,000	19,528,000
1975..........	31,000	29,000	235	6,815,000	5.75	39,186,000	35,104,000
1979..........	25,000	24,000	250	6,000,000	5.00	30,000,000	26,340,000
1980..........	23,000	22,000	190	4,180,000	7.90	33,022,000	29,807,000
1981..........	22,000	21,000	250	5,250,000	7.05	37,013,000	33,685,000
1982..........	24,000	23,500	245	5,758,000	5.50 1/	31,669,000	-

1/ Preliminary

PENNSYLVANIA: POTATO PRODUCTION AND FARM DISPOSITION, CROPS OF 1960-1981

Crop Year	Production	Total Used For Seed	Used On Farms Where Grown		Sold
			For Seed, Feed, and Household Use	Shrinkage and Loss	
			1,000 Cwt.		
1960..........	7,680	695	409	615	6,656
1965..........	7,524	663	282	466	6,776
1970..........	8,280	621	249	662	7,369
1975..........	6,815	522	204	506	6,105
1979..........	6,000	437	162	570	5,268
1980..........	4,180	396	135	272	3,773
1981..........	5,250	494	126	346	4,778

1982 Disposition data is not available until late September

PENNSYLVANIA: POTATO PRODUCTION AND STOCKS DURING MARKETING MONTHS, CROPS OF 1960-1982

Crop Year	Production	December 1	Following Year				
			January 1	February 1	March 1	April 1	May 1
			1,000 Cwt:				
1960....................	7,680	4,750	3,650	2,600	1,600	-	-
1965....................	7,524	4,500	3,400	2,350	1,500	-	-
1970....................	8,280	4,650	3,900	2,750	1,800	-	-
1975....................	6,815	3,660	2,780	1,870	1,300	650	-
1979....................	6,000	4,200	3,300	2,350	1,750	1,250	600
1980....................	4,180	3,300	2,600	1,900	1,250	900	200
1981....................	5,250	3,700	2,800	2,100	1,500	1,050	330
1982....................	5,758	4,600	3,900	2,850	2,100	1,150	695

PENNSYLVANIA: POTATO ACREAGE, YIELD, PRODUCTION AND VALUE, 1982

County & District	Acreage Harvested	Yield	Production	Value Of Production
	Acres	Cwt.	Cwt.	Dollars
Crawford..................	380	250	95,000	522,500
Erie......................	2,900	250	725,000	3,987,500
Forest....................	-	-	-	-
Mercer....................	240	230	55,200	303,600
Venango...................	60	210	12,600	69,300
Warren....................	250	220	55,000	302,500
NORTHWESTERN, TOTAL......	3,830	246	942,800	5,185,400
Bradford..................	40	240	9,600	52,800
Cameron...................	-	-	-	-
Clinton...................	90	350	31,500	173,200
Elk.......................	-	-	-	-
Lycoming..................	230	300	69,000	379,500
McKean....................	-	-	-	-
Potter....................	1,250	250	312,500	1,718,800
Sullivan..................	70	200	14,000	77,000
Tioga.....................	170	220	37,400	205,700
NORTH CENTRAL, TOTAL.....	1,850	256	474,000	2,607,000
Lackawanna................	40	190	7,600	41,700
Susquehanna...............	10	210	2,100	11,600
Wayne.....................	10	210	2,100	11,600
Wyoming...................	10	210	2,100	11,600
NORTHEASTERN, TOTAL......	70	199	13,900	76,500
Armstrong.................	80	235	18,800	103,400
Beaver....................	40	200	8,000	44,000
Butler....................	440	250	110,000	605,000
Clarion...................	230	230	52,900	290,900
Indiana...................	270	240	64,800	356,400
Jefferson.................	20	180	3,600	19,800
Lawrence..................	-	-	-	-
WEST CENTRAL, TOTAL......	1,080	239	258,100	1,419,500
Blair.....................	20	230	4,600	25,300
Cambria...................	2,700	235	634,500	3,489,700
Centre....................	150	220	33,000	181,500
Clearfield................	130	250	32,500	178,800
Columbia..................	580	250	145,000	797,500
Dauphin...................	120	210	25,200	138,600
Huntingdon................	50	300	15,000	82,500
Juniata...................	30	200	6,000	33,000
Mifflin...................	10	200	2,000	11,000
Montour...................	20	200	4,000	22,000
Northumberland............	380	250	95,000	522,500
Perry.....................	50	200	10,000	55,000
Snyder....................	30	230	6,900	38,000
Union.....................	30	210	6,300	34,600
CENTRAL, TOTAL...........	4,300	237	1,020,000	5,610,000
Carbon....................	180	220	39,600	217,800
Lehigh....................	2,000	250	500,000	2,750,000
Luzerne...................	510	240	122,400	673,200
Monroe....................	350	220	77,000	423,500
Northampton...............	600	260	156,000	858,000
Pike......................	10	210	2,100	11,600
Schuylkill................	1,650	250	412,500	2,268,700
EAST CENTRAL, TOTAL......	5,300	247	1,309,600	7,202,800
Allegheny.................	20	210	4,200	23,100
Fayette...................	20	220	4,400	24,200
Greene....................	30	220	6,600	36,300
Somerset..................	1,100	255	280,500	1,542,900
Washington................	50	230	11,500	63,200
Westmoreland..............	50	230	11,500	63,200
SOUTHWESTERN, TOTAL......	1,270	251	318,700	1,752,900
Adams.....................	110	250	27,500	151,300
Bedford...................	30	220	6,600	36,300
Cumberland................	100	230	23,000	126,500
Franklin..................	110	250	27,500	151,300
Fulton....................	30	225	6,750	37,100
York......................	2,370	225	533,250	2,932,800
SOUTH CENTRAL, TOTAL.....	2,750	227	624,600	3,435,300
Berks.....................	180	250	45,000	247,500
Bucks.....................	170	230	39,100	215,000
Chester...................	610	260	158,600	872,300
Delaware..................	-	-	-	-
Lancaster.................	2,000	265	530,000	2,915,000
Lebanon...................	50	280	14,000	77,000
Montgomery................	40	240	9,600	52,800
Philadelphia..............	-	-	-	-
SOUTHEASTERN, TOTAL......	3,050	261	796,300	4,379,600
PENNSYLVANIA.............	23,500	245	5,758,000	31,669,000

TOBACCO PRODUCTION

PENNSYLVANIA: ALL TOBACCO ACREAGE, YIELD, PRODUCTION AND VALUE, 1982

County	Acreage	Yield	Production	Value of Production
	Acres	Pounds	Pounds	Dollars
Dauphin	40	1,950	78,000	56,940
Snyder	60	1,950	117,000	85,410
Union	40	1,950	78,000	56,940
Cumberland	30	1,900	57,000	41,610
York	140	1,979	277,000	229,510
Berks	230	1,900	437,000	319,010
Chester	310	1,990	617,000	491,360
Lancaster	11,800	1,995	23,544,000	18,620,370
Lebanon	350	1,943	680,000	564,650
PENNSYLVANIA	13,000	1,991	25,885,000	20,465,800

PENNSYLVANIA: TOBACCO ACREAGE, YIELD, PRODUCTION AND VALUE, 1960-1982

Year	Acreage	Yield	Production	Value of Production
	Acres	Pounds	1,000 Lbs.	1,000 Dols.
1960	31,000	1,700	52,700	14,756
1965	27,000	1,900	51,300	12,312
1969	20,000	1,825	36,500	10,950
1970	17,000	1,800	30,600	9,486
1971	15,200	1,610	24,472	8,810
1972	13,000	1,400	18,200	8,372
1973	13,000	1,700	22,100	11,492
1974	13,000	2,000	26,000	15,080
1975	12,000	1,650	19,800	11,484
1976	13,500	1,750	23,625	14,175
1977	13,500	1,940	26,190	15,714
1978	13,000	1,940	25,220	15,636
1979	11,200	1,580	17,696	12,741
1980	13,000	1,900	24,700	21,489
1981	13,300	2,050	27,265	21,812
1982 Total	13,000	1,991	25,885	20,466
Pennsylvania Type	10,700	2,000	21,400	15,622
Maryland Type	2,300	1,950	4,485	4,844

PENNSYLVANIA: ALL TOBACCO PRODUCTION, STOCKS, SUPPLY, DISAPPEARANCE AND PRICE, 1960-1982 1/

Marketing Year	Carry-Over			Production	Total Supply	Disappearance	Average Price
	Manufacturer	Other	Total				
				Million Pounds			Cents
1960	96.2	13.5	109.7	52.7	162.4	47.5	28.0
1965	112.3	17.1	129.4	51.3	180.7	53.0	24.0
1969	79.3	25.8	105.1	36.5	141.6	44.3	30.0
1970	70.5	26.8	97.3	30.6	127.9	40.9	31.0
1971	59.4	27.6	87.0	24.5	111.5	41.3	36.0
1972	53.8	16.4	70.2	18.2	88.4	34.7	46.0
1973	42.9	10.8	53.7	22.1	75.8	28.3	52.0
1974	39.0	8.5	47.5	26.0	73.5	24.3	58.0
1975	38.4	10.8	49.2	19.8	69.0	22.2	58.0
1976	35.8	11.0	46.8	23.6	70.4	20.7	60.0
1977	36.5	13.2	49.7	26.2	75.9	21.8	60.0
1978	38.9	15.2	54.1	25.2	79.3	23.6	62.0
1979	39.2	16.4	55.7	17.7	73.4	24.3	72.0
1980	37.4	11.7	49.1	24.7	73.8	21.7	87.0
1981	36.4	15.7	52.1	27.3	79.4	27.1	80.0
1982	-	-	52.3	25.9	73.7	28.0	79.0

1/ Source: U.S. Department of Agriculture, Agricultural Marketing Service.

PENNSYLVANIA: SUMMARY - PRINCIPAL CROPS, HARVESTED BY COUNTIES, 1982

County & District	Field & Forage Crops		Vegetable Crops (Fresh & Proc.)		Fruit	Value of Production Field Crops Vegetables & Fruits
	Acres Harvested	Value of Production	Acres Harvested	Value of Production	Value of Production	
	Acres	Thousand Dollars	Acres	Thousand Dollars	Thousand Dollars	Thousand Dollars
Crawford	114,100	24,089	821	819	157	25,065
Erie	77,900	16,869	5,538	6,165	11,665	34,699
Forest	3,100	593	3	5	-	598
Mercer	93,000	18,427	596	724	353	19,504
Venango	25,500	4,760	118	106	37	4,903
Warren	29,000	6,229	285	322	5	6,556
NORTHWESTERN, TOTAL	342,600	70,967	7,361	8,141	12,217	91,325
Bradford	160,800	31,976	160	103	130	32,209
Cameron	1,000	187	-	-	-	187
Clinton	27,300	6,074	557	429	65	6,568
Elk	8,300	1,613	41	12	30	1,655
Lycoming	78,800	15,197	677	743	499	16,439
McKean	12,200	2,492	17	3	1	2,496
Potter	32,800	6,650	1,267	1,749	2	8,401
Sullivan	14,200	2,397	70	77	1	2,475
Tioga	109,800	18,946	222	241	51	19,238
NORTH CENTRAL, TOTAL	445,200	85,532	3,011	3,357	779	89,668
Lackawanna	20,200	3,996	1,183	1,594	13	5,603
Susquehanna	80,500	16,149	46	34	9	16,192
Wayne	55,300	11,167	89	101	22	11,290
Wyoming	32,500	7,589	249	445	156	8,190
NORTHEASTERN, TOTAL	188,500	38,901	1,567	2,174	200	41,275
Armstrong	60,000	11,584	202	183	99	11,866
Beaver	31,600	6,520	206	235	178	6,933
Butler	78,200	16,069	1,084	1,237	98	17,404
Clarion	44,400	8,792	360	343	186	9,321
Indiana	77,000	15,163	668	1,080	256	16,499
Jefferson	45,200	8,932	89	81	12	9,025
Lawrence	48,600	10,824	200	120	131	11,075
WEST CENTRAL, TOTAL	385,000	77,884	2,809	3,279	960	82,123
Blair	60,700	16,089	358	462	789	17,340
Cambria	42,600	7,652	2,956	3,723	93	11,468
Centre	98,800	22,550	1,886	668	231	23,449
Clearfield	33,900	5,732	174	188	62	5,982
Columbia	70,200	13,268	2,703	2,666	902	16,836
Dauphin	80,700	16,116	791	828	760	17,704
Huntingdon	60,000	14,540	149	170	176	14,886
Juniata	54,500	12,104	56	55	1,555	13,714
Mifflin	46,800	11,842	97	143	297	12,282
Montour	33,900	6,598	223	393	48	7,039
Northumberland	86,300	16,164	2,138	1,984	593	18,741
Perry	72,700	13,760	137	109	167	14,036
Snyder	63,000	11,920	543	698	1,257	13,875
Union	55,900	11,462	212	331	82	11,875
CENTRAL, TOTAL	860,000	179,797	12,423	12,418	7,012	199,227
Carbon	13,000	2,151	349	298	72	2,521
Lehigh	83,900	16,280	2,464	3,097	4,173	23,550
Luzerne	32,300	6,315	2,080	2,380	285	8,980
Monroe	13,500	2,561	407	459	47	3,067
Northampton	97,600	23,130	1,086	1,314	1,284	25,728
Pike	1,600	318	118	208	2	528
Schuylkill	63,000	12,054	3,315	4,138	951	17,143
EAST CENTRAL, TOTAL	304,900	62,809	9,819	11,894	6,814	81,517
Allegheny	14,600	2,603	575	729	1,292	4,624
Fayette	54,000	10,214	311	162	3	10,379
Greene	28,800	4,801	62	55	2	4,858
Somerset	116,000	23,534	1,731	1,793	108	25,435
Washington	92,600	19,435	563	549	410	20,394
Westmoreland	86,200	17,419	839	541	206	18,166
SOUTHWESTERN, TOTAL	392,200	78,006	4,081	3,829	2,021	83,856
Adams	107,900	19,637	1,036	997	30,780	51,414
Bedford	95,200	20,131	146	95	763	20,989
Cumberland	129,100	28,313	487	525	1,454	30,292
Franklin	175,600	40,597	587	686	10,740	52,023
Fulton	42,600	8,322	64	55	9	8,386
York	210,900	40,625	6,616	4,861	5,697	51,183
SOUTH CENTRAL, TOTAL	761,300	157,625	8,936	7,219	49,443	214,287
Berks	186,200	42,140	1,117	846	2,807	45,793
Bucks	66,900	14,524	2,902	2,940	948	18,412
Chester	148,200	39,842	1,117	1,217	1,081	42,140
Delaware	3,700	804	164	73	159	1,036
Lancaster	337,400	120,188	3,949	5,453	2,747	128,388
Lebanon	90,300	24,190	288	408	404	25,002
Montgomery	48,600	10,525	856	507	348	11,380
Philadelphia	-	-	-	-	10	10
SOUTHEASTERN, TOTAL	881,300	252,213	10,393	11,444	8,504	272,161
PENNSYLVANIA	4,561,000	1,003,734	60,400	63,755	87,950	1,155,439

CROP AND WEATHER SUMMARY- 1982

DATES OF FIRST AND LAST FROST, SELECTED PENNSYLVANIA STATIONS, 1981 AND NORMAL

Area & Station	County	Last Spring Minimum Of 32° F.			First Fall Minimum Of 32° F.		
		1981		Normal	1981		Normal
		Date	Low Temp. Degrees F.	Date	Date	Low Temp. Degrees F.	Date
Pocono Mountains:							
Stroudsburg......................	Monroe	May 09	31	May 09	October 10	28	September 29
East Central Mountains:							
Palmerton......................	Carbon	April 22	28	May 05	-- --	--	October 09
South East Piedmont:							
Lancaster......................	Lancaster	April 22	29	May 03	October 15	31	October 10
Lower Susquehanna:							
Gettysburg......................	Adams	April 22	31	April 21	October 14	30	October 18
York......................	York	May 09	32	April 30	October 09	30	October 09
Middle Susquehanna:							
Williamsport......................	Lycoming	April 22	30	May 02	October 20	30	October 11
Upper Susquehanna:							
Montrose......................	Susquehanna	May 18	32	May 15	September 29	32	October 03
Wellsboro......................	Tioga	May 09	31	May 22	October 12	30	September 25
Central Mountains:							
Ridgway......................	Elk	May 21	27	May 26	September 19	32	September 24
State College......................	Centre	April 22	28	April 27	October 10	30	October 12
South Central Mountains:							
Altoona......................	Blair	May 08	32	May 08	October 20	23	October 08
Ebensburg......................	Cambria	May 21	31	May 15	September 29	31	October 03
South West Plateau:							
Butler......................	Butler	May 20	31	May 18	October 13	32	October 02
Donora......................	Washington	May 22	31	April 21	October 10	28	October 28
Uniontown......................	Fayette	May 08	31	April 29	September 29	32	October 15
North West Plateau:							
Brookville......................	Jefferson	May 20	30	May 25	September 24	32	September 23
Corry......................	Erie	May 20	32	May 24	October 24	30	September 25
Franklin......................	Venago	May 20	32	May 13	October 17	32	October 06

PENNSYLVANIA - FIELDWORK AND CROP DEVELOPMENT, SELECTED DATES 1979-1982

Data As Reported - Pennsylvania Weekly Crop and Weather Survey State Average

Date	Oats % Planted				Barley % In Boot				Wheat % In Boot			
	1979	1980	1981	1982	1979	1980	1981	1982	1979	1980	1981	1982
April 15.........	9	7	46		--	--	--		--	--	--	
20.........	20	8	60		--	--	--		--	--	--	
25.........	40	36	68		--	--	--		--	--	--	
30.........	60	52	74	1/	8	--	8	1/	--	--	4	1/
May 05.........	77	63	80	72	19	14	11	7	14	4	8	--
10.........	88	81	88	88	25	25	19	15	27	12	12	11
15.........	94	88	90	96	29	37	33	25	41	24	27	22
20.........	--	92	93	--	30	40	39	32	52	38	38	31
25.........	--	98	96	--	26	31	36	30	50	52	43	40
30.........	--	--	--	--	22	20	18	13	35	44	35	49

Date	Spring Plowing % Complete				Potatoes % Planted				Corn % Planted			
	1979	1980	1981	1982	1979	1980	1981	1982	1979	1980	1981	1982
April 15.........	18	12	48		6	2	16		--	--	1	
20.........	27	18	60		10	5	22		--	1	3	
25.........	42	38	67		20	8	37		3	4	7	
30.........	58	52	70	1/	33	14	42	1/	7	6	10	1/
May 05.........	70	62	74	60	44	25	49	47	13	12	17	14
10.........	82	74	81	74	60	45	64	60	34	27	30	31
15.........	89	80	84	86	70	56	65	78	52	38	42	51
20.........	93	85	88	91	78	66	73	84	68	51	55	69
25.........	95	90	92	94	83	77	85	88	76	65	67	81
30.........	--	95	95	98	88	86	92	93	80	79	82	85
June 05.........	--	--	--	--	--	--	--	--	84	89	88	92

1/ Not available prior to May 05.

Date	Oats % In Head				Barley % Turning Yellow				Corn Average Height - Inches			
	1979	1980	1981	1982	1979	1980	1981	1982	1979	1980	1981	1982
June 10	10	5	13	12	20	14	17	19	5	5	5	7
15	18	15	27	27	40	30	34	37	9	7	7	9
20	34	26	53	46	49	45	48	58	11	9	12	12
25	52	45	65	63	50	47	49	60	14	12	16	15
30	69	63	68	73	41	33	40	57	16	17	21	19
July 05	74	78	75	77	26	31	28	47	21	21	27	25
10	73	63	65	77	16	23	19	28	26	28	36	32
15	65	45	47	59	10	15	11	15	32	35	46	41
20	44	30	21	35	8	10	7	6	41	43	57	52
25	23	13	12	10	5	-	5	-	51	49	62	63
30	-	-	6	-	-	-	-	-	-	-	-	-

Date	Oats % Harvested				Tobacco % Harvested				Corn % In Silk			
	1979	1980	1981	1982	1979	1980	1981	1982	1979	1980	1981	1982
July 20	-	1	5	-	-	-	-	-	-	-	-	-
25	-	10	18	7	-	-	-	-	-	-	-	-
30	15	33	31	24	-	-	-	-	-	-	-	-
Aug. 05	32	61	47	49	-	-	-	-	57	55	-	60
10	52	70	67	68	-	-	-	-	63	65	58	57
15	66	79	78	81	-	-	-	5	57	57	53	48
20	78	83	88	88	10	12	16	12	45	45	38	43
25	90	87	95	94	23	20	28	19	30	32	23	32
30	92	93	97	99	27	28	37	29	26	25	13	22
Sep. 05	95	-	-	-	58	47	57	45	13	10	5	13
10	-	-	-	-	82	56	71	64	5	-	-	7
15	-	-	-	-	89	62	82	72	-	-	-	3
20	-	-	-	-	91	82	90	80	-	-	-	-
25	-	-	-	-	97	94	96	89	-	-	-	-
30	-	-	-	-	-	-	-	95	-	-	-	-

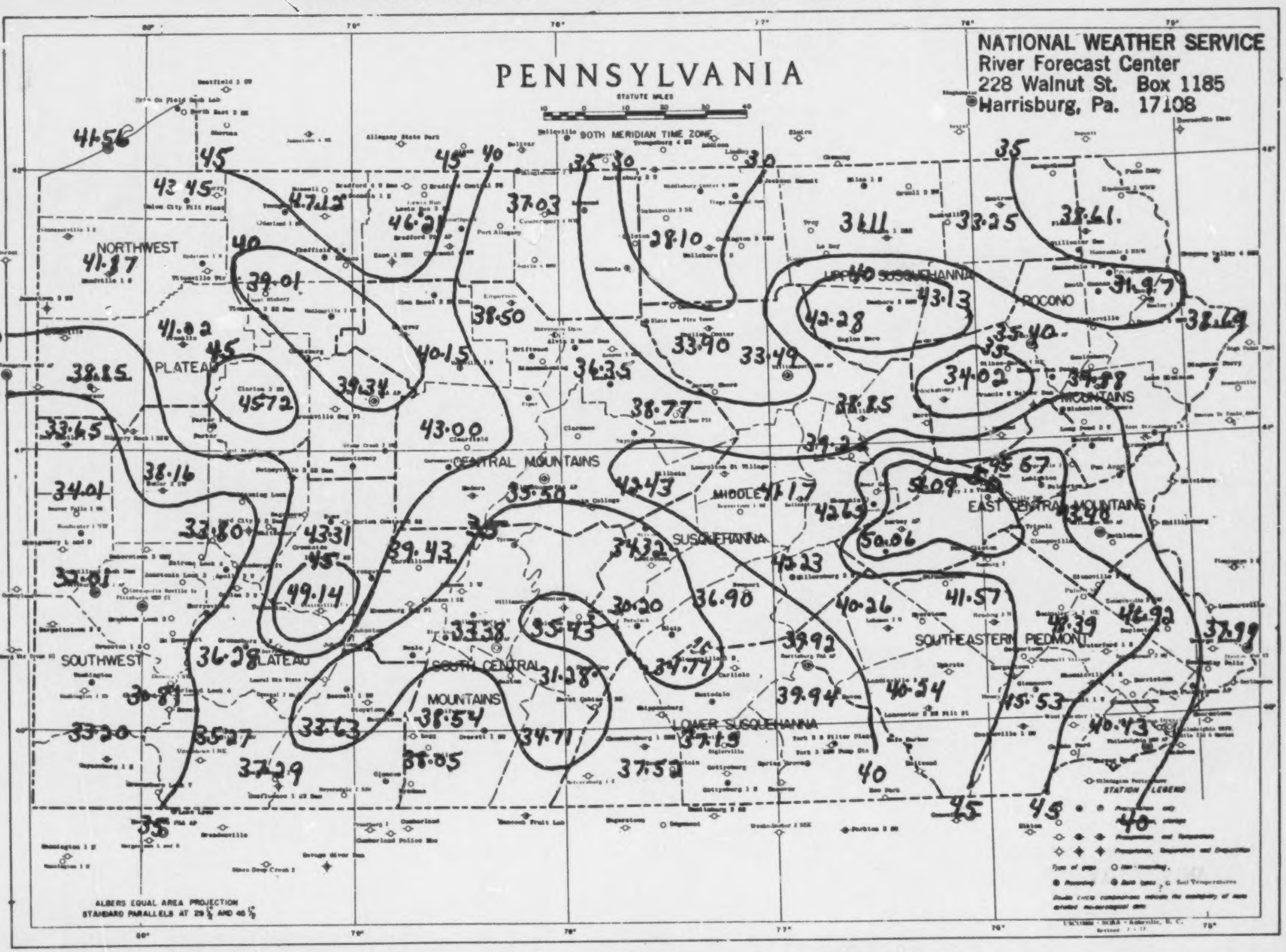
Date	Fall Plowing % Complete				Potatoes % Harvested				Corn % In Dough			
	1979	1980	1981	1982	1979	1980	1981	1982	1979	1980	1981	1982
Aug. 10	-	12	5	8	18	10	13	15	-	12	22	28
15	7	18	10	14	20	18	14	20	27	29	32	42
20	13	24	16	19	23	24	20	22	40	42	47	45
25	22	28	25	24	29	26	26	26	50	54	54	50
30	28	32	33	30	32	33	30	32	54	48	47	54
Sep. 05	38	36	36	43	40	38	42	38	53	43	44	47
10	50	42	44	51	48	44	46	44	44	41	33	39
15	61	52	52	61	56	51	49	51	37	36	21	32
20	67	61	56	72	67	60	52	59	27	17	12	26
25	72	67	67	77	75	68	58	74	-	9	8	20
30	77	73	76	79	78	76	68	78	-	-	4	13
Oct. 05	82	80	84	83	80	81	79	82	-	-	-	7
10	85	86	85	90	83	86	82	90	-	-	-	1
15	88	88	89	91	86	90	85	92	-	-	-	-

Date	Wheat % Planted				Barley % Planted				Corn % Harvested			
	1979	1980	1981	1982	1979	1980	1981	1982	1979	1980	1981	1982
Sep. 05	3	-	-	9	5	-	-	9	-	-	-	-
10	5	-	7	18	7	-	12	19	-	-	-	-
15	9	27	18	25	13	30	28	33	-	2	1	-
20	15	43	24	32	32	36	31	48	2	3	1	-
25	29	52	36	44	51	48	48	60	2	5	2	-
30	47	61	55	50	71	62	69	77	3	8	4	-
Oct. 05	57	70	75	57	82	82	88	90	4	13	7	-
10	71	73	82	69	89	90	92	96	5	23	12	5
15	81	80	85	83	93	95	95	-	7	33	26	12
20	85	86	88	91	-	-	-	-	13	43	39	21
25	88	93	93	95	-	-	-	-	20	51	44	32
30	[illegible]	97	96	-	-	-	-	-	30	63	54	39
Nov. 05	98	-	-	-	-	-	-	-	45	74	63	55
10	-	-	-	-	-	-	-	-	54	80	70	65

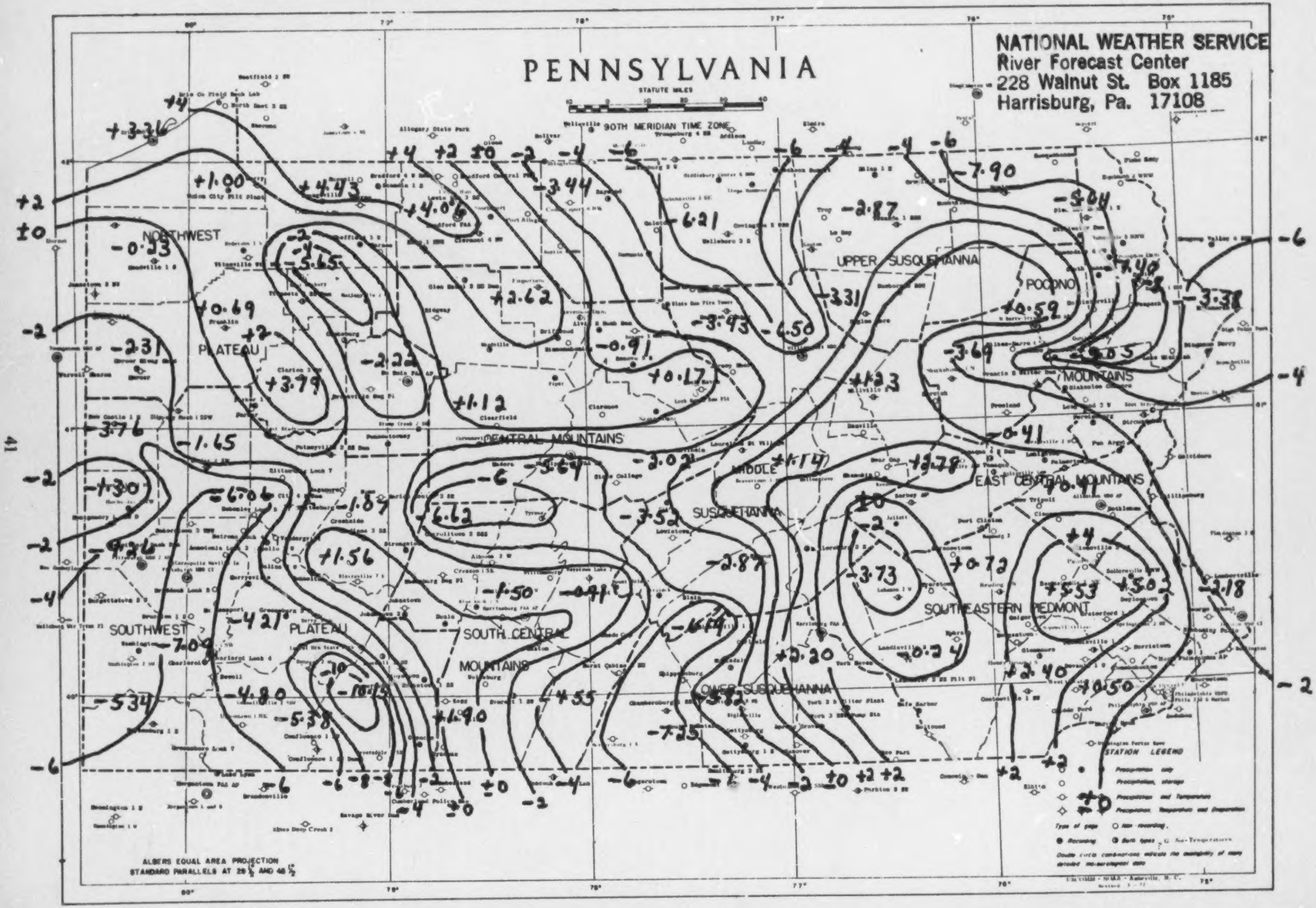
PENNSYLVANIA: TEMPERATURE, PRECIPITATION AND SNOWFALL, 1982, BY NATIONAL WEATHER SERVICE

Division	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
POCONO MOUNTAINS:												
Av. Temp.--Degrees..........	16.50	26.10	32.90	43.60	58.80	62.20	68.90	64.40	60.60	50.20	42.00	34.90
Departure From Normal.......	-7.80	.50	-1.30	-3.00	2.00	-3.30	-.90	-3.40	-.30	-.80	2.40	7.30
Precip. - Inches............	2.80	2.94	2.16	4.60	3.01	6.01	3.13	3.68	2.55	1.51	3.59	2.02
Departure From Normal.......	.11	.42	-1.11	.82	-1.09	2.35	-1.39	-.43	-.92	-1.75	-.24	-1.33
Snowfall - Inches...........	14.10	10.50	8.10	11.00	0	0	0	0	0	0	.50	6.50
EAST CENTRAL MOUNTAINS:												
Av. Temp.--Degrees..........	19.20	29.30	35.30	46.30	61.50	64.70	72.70	68.00	63.50	53.50	45.80	38.40
Departure From Normal.......	-8.10	.60	-2.00	-2.80	2.40	-3.40	.30	-2.20	.10	.50	4.20	8.20
Precip. - Inches............	4.09	2.96	2.71	4.94	4.37	7.17	3.28	6.80	2.60	1.82	2.92	1.68
Departure From Normal.......	1.21	.31	-.88	1.14	.22	3.76	-1.56	2.63	-1.16	-1.33	-1.00	-1.86
Snowfall - Inches...........	12.40	5.20	4.00	13.40	0	0	0	0	0	0	0	2.30
SOUTHEAST PIEDMONT:												
Av. Temp.--Degrees..........	22.60	32.50	39.50	48.90	63.60	67.20	74.50	69.80	65.10	54.70	46.80	40.10
Departure From Normal.......	-8.20	.20	-1.10	-3.00	1.70	-3.70	-.80	-3.50	-1.50	-1.40	2.10	6.60
Precip. - Inches............	4.17	2.98	2.28	5.72	3.60	8.00	2.95	2.72	2.91	1.62	3.86	1.90
Departure From Normal.......	1.31	.35	-1.38	2.27	-.19	4.44	-1.45	-1.30	-.44	-1.19	.21	-1.54
Snowfall - Inches...........	12.80	4.40	2.60	8.40	0	0	0	0	0	0	0	3.70
LOWER SUSQUEHANNA:												
Av. Temp.--Degrees..........	21.10	30.90	38.80	48.30	63.90	66.70	74.10	69.30	64.40	53.80	45.70	39.40
Departure From Normal.......	-9.00	-.90	-1.50	-3.60	2.00	-3.90	-.70	-3.80	-1.60	-1.50	2.20	7.00
Precip. - Inches............	3.75	2.68	2.21	4.17	2.20	6.49	2.24	1.76	3.00	1.60	2.89	1.89
Departure From Normal.......	1.09	.24	-1.35	.78	-1.70	2.89	-1.47	-1.87	0	-1.24	-.45	-1.23
Snowfall - Inches...........	17.80	10.30	5.20	6.60	0	0	0	0	0	0	0	1.20
MIDDLE SUSQUEHANNA:												
Av. Temp.--Degrees..........	18.70	27.90	35.00	45.60	62.30	64.30	71.00	65.70	61.90	51.00	43.90	36.60
Departure From Normal.......	-8.60	-.90	-2.50	-3.90	2.70	-4.10	-1.60	-5.00	-1.90	-2.10	2.40	6.50
Precip. - Inches............	3.13	2.46	2.10	3.06	3.35	8.09	2.42	2.34	3.26	1.02	3.30	1.72
Departure From Normal.......	.64	.22	-1.21	-.39	-.79	4.60	-1.40	-1.39	.18	-2.08	-.24	-1.23
Snowfall - Inches...........	14.90	9.10	8.00	8.70	0	0	0	0	0	0	0	1.80
UPPER SUSQUEHANNA:												
Av. Temp.--Degrees..........	14.90	23.80	31.70	41.80	58.30	60.80	67.70	62.70	59.60	48.70	40.70	33.70
Departure From Normal.......	-8.50	-.30	-.90	-3.40	2.80	-3.80	-1.10	-4.20	-.40	1.40	2.20	7.10
Precip. - Inches............	2.38	3.13	1.68	2.35	3.13	7.05	2.92	1.39	2.57	.89	3.94	1.98
Departure From Normal.......	.18	1.03	-1.22	-.96	-.91	3.82	-.97	-2.15	-.52	-2.08	.71	-.61
Snowfall - Inches...........	17.00	16.80	13.30	11.50	0	0	0	0	0	.10	1.80	7.70
CENTRAL MOUNTAINS:												
Av. Temp.--Degrees..........	17.40	25.60	33.20	42.80	60.30	62.90	69.30	64.10	60.50	50.30	42.30	35.60
Departure From Normal.......	-7.20	.00	-.90	-3.80	3.40	-2.50	.10	-3.30	0	-.10	3.60	8.30
Precip. - Inches............	3.18	2.46	2.49	2.07	4.93	6.42	3.66	2.68	2.81	1.14	3.50	1.47
Departure From Normal.......	.60	.12	-1.01	-1.56	.73	2.81	-.45	-1.00	-.21	-1.78	.22	-1.29
Snowfall - Inches...........	17.50	13.10	11.20	5.90	0	0	0	0	0	0	.80	5.60
SOUTH CENTRAL MOUNTAINS:												
Av. Temp.--Degrees..........	19.90	28.70	36.90	45.40	62.10	64.10	71.00	66.20	61.60	51.80	43.50	38.00
Departure From Normal.......	-8.00	-.50	-.50	-4.00	2.80	-3.50	-.20	-3.40	-1.30	-.80	2.50	7.90
Precip. - Inches............	3.03	2.73	3.45	2.38	4.82	4.98	3.62	2.97	2.46	1.08	3.18	2.29
Departure From Normal.......	.31	.26	-.28	-1.28	.87	1.20	-.44	-.57	-.31	-1.64	.02	-.59
Snowfall - Inches...........	9.10	7.20	16.10	6.80	0	0	0	0	0	0	0	1.00
SOUTHWEST PLATEAU:												
Av. Temp.--Degrees..........	20.60	28.40	37.70	44.40	62.80	63.30	70.70	65.60	61.50	52.80	44.30	38.60
Departure From Normal.......	-7.90	-1.40	-.40	-5.60	3.30	-4.70	-.70	-4.20	-2.00	-.40	2.70	7.50
Precip. - Inches............	4.01	2.72	3.87	1.79	3.91	4.83	3.16	3.33	3.16	.77	4.11	2.68
Departure From Normal.......	1.08	.19	.21	-1.97	-.21	.83	-1.12	-.28	.21	-2.04	1.19	-.11
Snowfall - Inches...........	12.70	8.00	15.40	6.00	0	0	0	0	0	.10	.80	6.30
NORTHWEST PLATEAU:												
Av. Temp.--Degrees..........	16.90	23.40	32.30	41.60	60.50	61.30	68.60	63.30	59.80	50.90	41.80	36.10
Departure From Normal.......	-8.10	-2.40	-2.00	-5.10	3.90	-4.40	-.60	-4.30	-1.60	-.40	2.20	7.90
Precip. - Inches............	3.79	2.20	2.82	1.78	5.28	6.52	3.46	2.54	3.34	1.58	5.66	3.25
Departure From Normal.......	.92	-.30	-.49	-2.11	1.07	2.51	-.79	-.95	.13	-1.68	2.09	.35
Snowfall - Inches...........	24.70	9.70	12.10	10.00	0	0	0	0	0	.70	5.00	15.40

PRECIPITATION TOTAL FOR THE YEAR 1982



DEPARTURE FROM NORMAL OF PRECIPITATION FOR 1982



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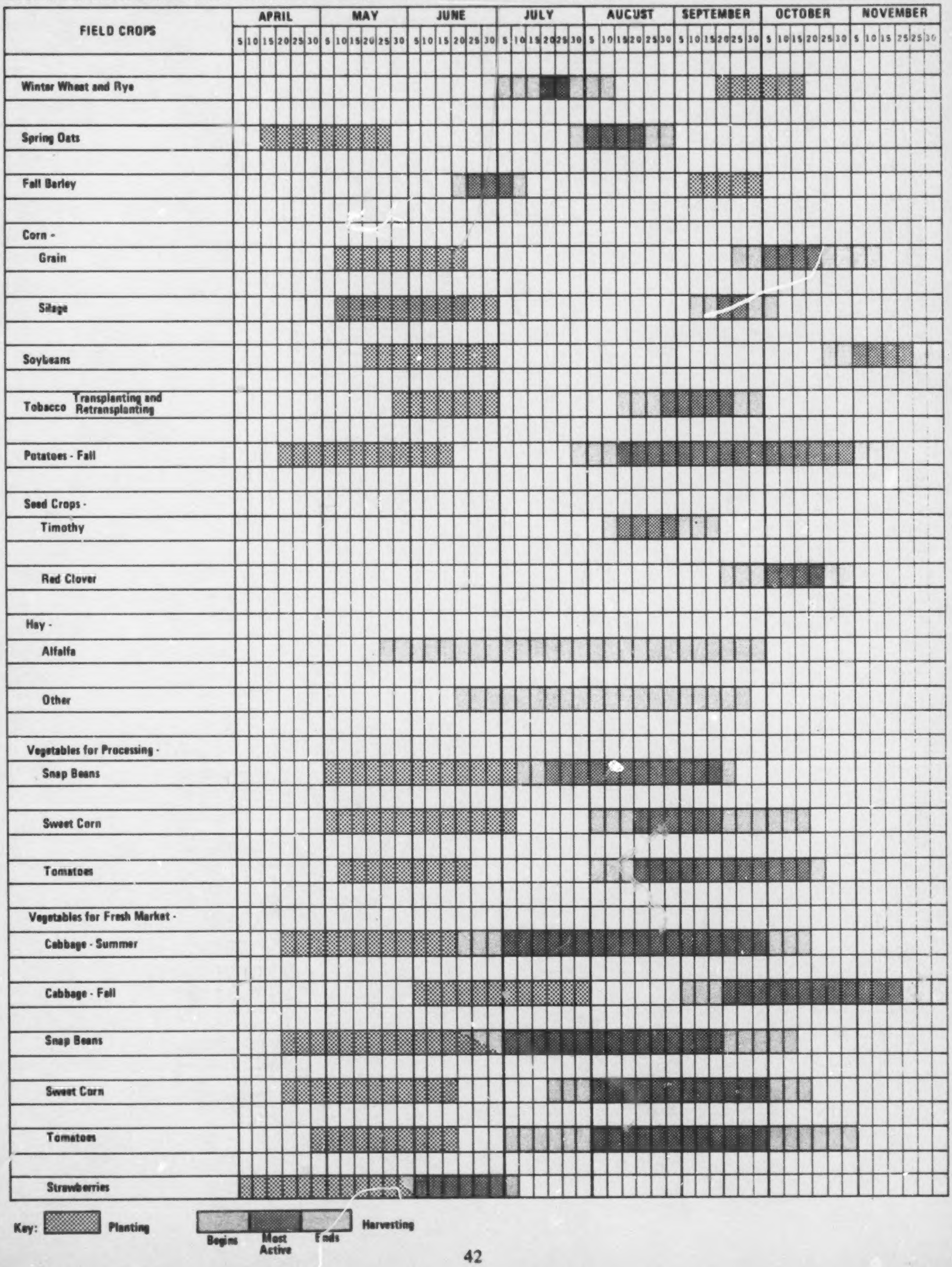
USUAL PLANTING AND HARVESTING DATES FOR PRINCIPAL PENNSYLVANIA FIELD AND VEGETABLE CROPS



FRUIT REVIEW

By William J. Sedlak

There was spotty freeze damage in Pennsylvania in the spring of 1982, but overall the weather was favorable. Average date of full bloom for various fruit crops was: Apples, May 7; Peaches, April 29; Pears, May 2; Tart Cherries, May 2; Sweet Cherries, April 29; and Grapes June 17. On the average, moisture conditions were adequate through the summer except in the northwestern part of the state where surplus moisture caused some mildew problems in grapes. Harvesting of most crops progressed normally.

Production of the six major Pennsylvania fruit crops (apples, peaches, pears, grapes, sweet and tart cherries) totaled 362,450 tons in 1982, up 20 percent from the 300,800 tons in 1981.

APPLES: The 1982 commercial apple crop in Pennsylvania was 525 million pounds, up 31 percent from the 400 million pounds in 1981. Apple production was valued at 48.9 million dollars up 29 percent from the 1981 value of 38.0 million dollars. Pennsylvania ranked fourth nationally in apple production.

GRAPES: Production of grapes in Pennsylvania in 1982 totaled 47,000 tons, down 23 percent from 1981. Price per ton averaged 225 dollars in 1982 compared with 186 dollars per ton in 1981, giving production in the state a value of 10.6 million dollars compared with 11.3 million dollars in 1981.

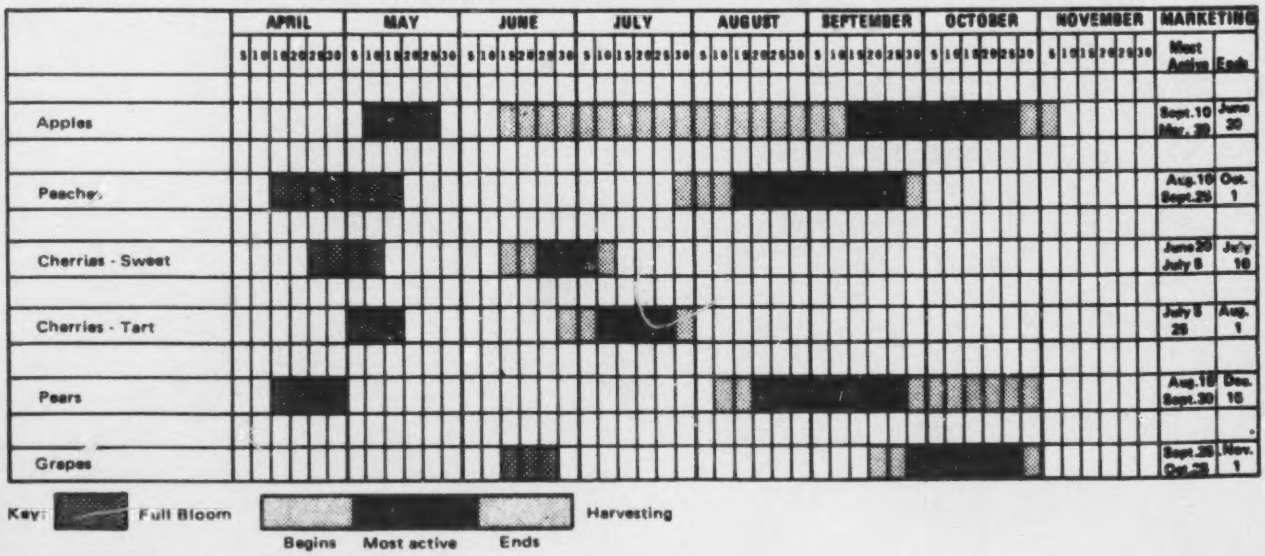
PEACHES: Peach production in Pennsylvania in 1982 was 90 million pounds, up 38 percent from the 1981 crop of 65 million pounds. The season average price was 21.4 cents per pound compared with 17.6 cents per pound in 1981. Production was valued at 19.3 million dollars, up 69 percent from 1981. Pennsylvania ranked fourth in the nation in peach production.

PEARS: Pennsylvania pear production for 1982 was 4,600 tons, up 53 percent from 1981 and was the largest crop since 1977. However, most of the crop did not size up well and growers had problems marketing the small pears. Utilized production was 4,580 tons and was valued at 1.4 million dollars compared with 0.9 million dollars in 1981. Pennsylvania ranked sixth nationally in pear production.

TART CHERRIES: Tart cherry production in Pennsylvania in 1982 was 5.5 million pounds compared with 8.0 million pounds in 1981, a decrease of 31 percent. The season average price was 20.7 cents per pound compared with 45.6 cents per pound in 1981. The low price resulted from the large crop of tart cherries produced in Michigan. Pennsylvania ranked fifth in the nation in tart cherry production.

SWEET CHERRIES: Sweet cherry production in Pennsylvania in 1982 was 600 tons, doubling the 300 tons produced in 1981. Average price per ton was 1,372 dollars compared with 1,147 dollars per ton in 1981. Utilized production was 580 tons in 1982 and was valued at 796,000 dollars compared with 344,000 dollars in 1981. Pennsylvania ranked ninth nationally in sweet cherry production.

USUAL DATES OF FULL BLOOM, HARVEST AND MARKETING FOR PRINCIPAL PENNSYLVANIA FRUIT CROPS



GRAPES: UTILIZATION BY VARIETY OF PENNSYLVANIA GROWN GRAPES TO ALL WINERIES AND PROCESSORS, 1980-1982

Year	Concord	Catawba	Delaware	Niagara	Other Native	French Hybrids	Other Varieties	Total
				Tons				
				Wine				
1980	6,667.5	1,452.6	150.9	215.7	155.1	826.2	51.7	9,519.8
1981	10,775.0	1,386.8	169.7	281.1	115.5	816.7	30.8	13,575.6
1982	4,698.8	1,490.1	78.6	194.5	74.0	738.4	32.7	7,307.1
				Juice + Other				
1980	43,430.5	0	0	1,017.0	0	0	0	44,447.5
1981	44,421.9	0	0	1,112.0	0	0	0	45,533.9
1982	36,299.7	38.0	43.0	1,037.0	134.8	197.0	10.0	37,759.5
				Total				
1980	50,098.1	1,452.6	150.9	1,232.7	155.1	826.2	51.7	53,967.3
1981	55,196.9	1,386.8	169.7	1,393.1	115.5	816.7	30.8	59,109.5
1982	40,998.5	1,528.1	121.6	1,231.5	208.8	935.4	42.7	45,066.6

PENNSYLVANIA: GRAPES - PROCESSOR'S UTILIZATION BY VARIETIES, 1981-1982

	Quantity Of Pennsylvania Grown Grapes By Variety Delivered To Wineries And Processing Plants, 1981-1982						Utilization By Variety Of Grapes Used In Pennsylvania Wineries And Processing Plants, 1981-1982					
Variety	Pennsylvania Plants & Wineries		Out-Of-State Plants & Wineries		Total 1/		Wine		Juice & Other		Total 1/	
	1981	1982	1981	1982	1981	1982	1981	1982	1981	1982	1981	1982
							Tons					
Concord	41,944.6	5,363.9	13,252.3	35,634.6	55,196.9	40,998.5	881.6	30.9	59,715.6	7,994.0	60,597.2	8,024.9
Catawba	-2-	-2-	-2-	-2-	1,386.8	1,528.1	1,176.5	1,546.7	0	29.0	1,176.5	1,575.7
Delaware	-3-	-3-	-3-	-3-	169.7	121.6	144.7	157.5	0	39.0	144.7	196.5
Niagara	-4-	-4-	-4-	-4-	1,393.1	1,231.5	394.6	299.5	2,125.0	59.0	2,519.6	358.5
Other Native	-5-	-5-	-5-	-5-	115.5	208.8	108.5	47.0	0	69.0	108.5	116.0
(2+3+4+5)	2,396.0	1,409.8	669.1	1,680.2	3,065.1	3,090.0	-	-	-	-	-	-
French Hybrid	777.5	891.4	39.2	44.0	816.7	935.4	887.8	953.1	0	197.0	887.8	1,150.1
Other	30.8	39.5	-	3.2	30.8	42.7	30.8	38.6	0	10.0	30.8	48.6
Totals	45,148.9	7,704.6	13,960.6	37,362.0	59,109.5	45,066.6	3,624.5	3,073.3	61,840.6	8,397.0	65,465.1	11,470.3

1/ Excludes small amount of cullage.

PENNSYLVANIA: APPLES - PRODUCTION AND PERCENT OF TOTAL PRODUCTION BY LEADING VARIETIES, 1960-1981

Year	Total Production	York Imperial		Golden Delicious		Stayman		Rome		Red Delicious		Jonathan	
		Production	% Of Total	Production	% Of Total	Production	% Of Total	Production	% Of Total	Production	% Of Total	Production	% Of Total
						Million Pounds							
1960	322.0	17.8	22.3	31.6	9.8	57.0	17.7	41.2	12.8	32.8	10.2	19.3	6.0
1965	500.0	118.0	23.6	50.0	10.0	93.0	18.6	67.5	13.5	57.5	11.5	29.5	5.9
1966	351.0	94.8	27.0	44.2	12.6	63.2	18.0	47.4	13.5	32.3	9.2	17.5	5.0
1967	359.0	86.2	24.0	68.6	19.1	54.2	15.1	46.7	13.0	39.8	11.1	15.4	4.3
1968	390.0	116.2	29.8	66.3	17.0	55.4	14.2	47.2	12.1	33.9	8.7	16.4	4.2
1969	535.0	149.8	28.0	96.3	18.0	85.6	16.0	68.5	12.8	54.6	10.2	21.4	4.0
1970	540.0	152.3	28.2	93.3	18.2	85.9	15.9	65.3	12.1	61.0	11.3	21.6	6.0
1971	540.0	131.2	24.3	97.7	18.1	85.3	15.8	63.7	11.8	72.4	13.4	20.0	3.7
1972	400.0	97.6	24.4	74.8	18.7	57.6	14.4	53.6	13.4	57.6	14.4	12.8	3.2
1973	500.0	139.0	27.8	91.5	18.3	73.0	14.6	66.5	13.3	67.5	13.5	17.0	3.4
1974	480.0	115.2	24.0	82.1	17.1	72.0	15.0	55.7	11.6	79.2	16.5	17.3	3.6
1975	550.0	137.5	25.0	96.2	17.5	83.1	15.1	73.7	13.4	82.5	15.0	17.6	3.2
1976	360.0	73.8	20.5	81.0	22.5	50.4	14.0	50.4	14.0	54.0	15.0	14.0	3.9
1977	525.0	130.7	24.9	104.0	19.8	71.4	13.6	69.8	13.3	82.4	15.7	18.9	3.6
1978	400.0	95.5	23.9	82.0	20.5	52.0	13.0	58.0	14.5	54.0	13.5	16.5	4.1
1979	535.0	130.0	24.3	96.3	18.0	71.2	13.3	78.6	14.7	82.4	15.4	20.3	3.8
1980	570.0	155.0	27.2	96.9	17.0	79.0	13.8	73.5	12.9	83.2	14.6	21.7	3.8
1981	400.0	105.0	26.2	78.0	19.5	56.0	14.0	52.0	13.0	52.0	13.0	16.0	4.0
1982	525.0	-	-	-	Discontinued		-	-	-	-	-	-	-

PENNSYLVANIA: FRUIT CROPS - PRODUCTION, DISPOSITION AND VALUE, 1965-1982

Year	Production		Utilization					Price Per Unit 1/	Value Of Utilized Production
				Processed					
	Total	Utilized	Fresh	Canned	Juice	Other	All Processed		
				APPLES (MILLION LBS.)				$/Lb.	Thous. Dols.
1965	500.0	493.4	133.4	290.4	2/	69.6	360.0	.033	16,430
1970	540.0	510.0	195.0	225.1	78.9	11.0	315.0	.038	19,329
1975	550.0	503.5	228.2	201.5	62.2	11.6	275.3	.059	29,707
1977	525.0	525.0	231.1	186.9	89.9	17.1	293.9	.098	51,450
1978	400.0	400.0	158.9	151.8	70.3	19.0	241.1	.089	35,600
1979	535.0	535.0	187.7	218.8	123.0	5.5	347.3	.087	46,545
1980	570.0	570.0	207.8	193.1	161.9	7.2	362.2	.075	42,743
1981	400.0	400.0	152.2	145.7	97.4	4.7	247.8	.095	37,981
1982	525.0	525.0	183.8	215.8	118.4	7.0	341.2	.093	48,908
				PEACHES (MILLION LBS.)					
1965	110.4	105.1	88.5	-	-	-	16.6	.052	5,413
1970	84.0	84.0	74.0	-	-	-	10.0	.077	6,468
1975	90.0	90.0	83.4	-	-	-	6.6	.122	10,980
1977	85.0	85.0	78.4	-	-	-	6.6	.128	10,880
1978	70.0	70.0	55.4	-	-	-	14.6	.155	10,850
1979	80.0	80.0	71.3	-	-	-	8.7	.147	11,760
1980	105.0	105.0	94.9	-	-	-	10.1	.145	15,225
1981	65.0	65.0	60.0	-	-	-	5.0	.176	11,420
1982	90.0	90.0	83.2	-	-	-	6.8	.214	19,252
				PEARS (TONS)				$/Ton	
1965	3,300	3,300	-	-	-	-	-	141	465
1970	4,100	4,100	-	-	-	-	-	153	627
1975	4,500	4,500	-	-	-	-	-	216	972
1977	5,200	5,200	-	-	-	-	-	252	1,310
1978	3,700	3,700	-	-	-	-	-	287	1,062
1979	3,100	3,100	-	-	-	-	-	294	911
1980	3,500	3,500	-	-	-	-	-	299	1,047
1981	3,000	3,000	-	-	-	-	-	304	912
1982	4,600	4,580	-	-	-	-	-	310	1,420
				TART CHERRIES (MILLION LBS.)				$/Lb.	
1965	25.0	24.4	-	-	-	-	-	.056	1,366
1970	14.0	14.0	.5	5.5	-	-	13.5	.078	1,092
1975	12.6	11.5	1.1	6.8	-	-	10.4	.114	1,311
1977	3.2	3.2	.5	-	-	-	2.7	.298	954
1978	6.2	6.2	.8	-	-	-	5.4	.417	2,585
1979	6.3	6.3	.8	-	-	-	5.5	.496	3,125
1980	5.6	5.6	.8	-	-	-	4.8	.275	1,540
1981	8.0	8.0	.5	-	-	-	7.5	.456	3,650
1982	5.5	5.5	.8	-	-	-	4.7	.207	1,137
				SWEET CHERRIES (TONS)				$/Ton	
1965	1,200	1,180	-	-	-	-	-	306	361
1970	600	600	-	-	-	-	-	500	300
1975	860	860	-	-	-	-	-	730	628
1977	270	270	-	-	-	-	-	836	226
1978	580	580	-	-	-	-	-	948	550
1979	730	730	-	-	-	-	-	1,122	819
1980	700	700	-	-	-	-	-	1,090	763
1981	300	300	-	-	-	-	-	1,147	344
1982	600	580	-	-	-	-	-	1,372	796
				GRAPES (TONS)					
1965	49,000	45,000	2,500	-	-	-	42,500	131	5,895
1970	45,000	45,000	1,800	-	36,230	6,970	43,200	147	6,615
1975	48,000	48,000	1,660	-	39,250	7,090	46,340	168	8,064
1977	30,000	29,650	1,350	-	23,350	4,950	28,300	231	6,849
1978	57,500	57,500	1,300	-	42,300	13,900	56,200	232	13,340
1979	55,500	55,500	1,500	-	43,600	10,400	54,000	218	12,099
1980	56,000	56,000	2,000	-	44,500	9,500	54,000	167	9,360
1981	61,000	61,000	1,800	-	45,600	13,600	59,200	186	11,335
1982	47,000	47,000	1,900	-	37,800	7,300	45,100	225	10,585

1/ Fresh and processing prices combined. 2/ Juice included in "other".

PENNSYLVANIA: APPLES AND PEACHES - PRODUCTION AND VALUE, 1982 - REVISED PRODUCTION, 1981

County & District	Apples			Peaches		
	1981	1982		1981	1982	
	Revised Production	Preliminary Production	Value Of Production	Revised Production	Preliminary Production	Value Of Production
	Pounds	Pounds	Dollars	Pounds	Pounds	Dollars
Crawford	332,000	533,000	49,600	-	-	-
Erie	3,791,000	6,091,000	567,400	266,000	444,000	94,900
Forest	1/	1/	1/	-	-	-
Mercer	81,000	130,000	12,100	206,000	344,000	73,600
Venango	246,000	396,000	36,900	-	-	-
Warren	1/	1/	1/	-	-	-
NORTHWESTERN, TOTAL	4,450,000	7,150,000	666,000	472,000	788,000	168,500
Bradford	1,244,000	1,136,000	105,900	52,000	69,000	14,700
Cameron	1/	1/	1/	-	-	-
Clinton	517,000	473,000	44,100	-	-	-
Elk	1/	1/	1/	-	-	-
Lycoming	2,289,000	2,091,000	195,000	107,000	142,000	30,300
McKean	1/	1/	1/	-	-	-
Potter	1/	1/	1/	-	-	-
Sullivan	1/	1/	1/	-	-	-
Tioga	1/	1/	1/	-	-	-
NORTH CENTRAL, TOTAL	4,050,000	3,700,000	345,000	159,000	211,000	45,000
Lackawanna	42,000	103,000	9,600	-	-	-
Susquehanna	-	50,000	4,700	-	-	-
Wayne	4,000	10,000	900	-	-	-
Wyoming	604,000	1,487,000	138,800	-	-	-
NORTHEASTERN, TOTAL	650,000	1,650,000	154,000	1/	1/	1/
Armstrong	774,000	1,049,000	97,800	47,000	62,000	13,200
Beaver	977,000	1,324,000	123,400	93,000	124,000	26,400
Butler	1/	1/	1/	1/	1/	1/
Clarion	333,000	451,000	42,000	1/	1/	1/
Indiana	861,000	1,167,000	108,800	5,000	7,000	1,500
Jefferson	1/	1/	1/	-	-	-
Lawrence	855,000	1,159,000	108,000	33,000	44,000	9,400
WEST CENTRAL, TOTAL	3,800,000	5,150,000	480,000	178,000	237,000	50,500
Blair	3,774,000	5,790,000	539,400	175,000	257,000	55,000
Cambria	212,000	325,000	30,300	-	-	-
Centre	1,188,000	1,823,000	169,800	1/	1/	1/
Clearfield	361,000	554,000	51,600	-	-	-
Columbia	1,736,000	2,664,000	248,200	1,407,000	2,068,000	442,400
Dauphin	2,420,000	3,713,000	345,900	531,000	781,000	167,100
Huntingdon	755,000	1,158,000	107,900	114,000	168,000	35,900
Juniata	5,729,000	8,790,000	818,900	1,853,000	2,724,000	582,800
Mifflin	738,000	1,132,000	105,500	481,000	707,000	151,300
Montour	168,000	258,000	24,000	62,000	91,000	19,500
Northumberland	2,094,000	3,213,000	299,400	261,000	384,000	82,100
Perry	565,000	867,000	80,800	134,000	197,000	42,100
Snyder	4,784,000	7,340,000	683,900	1,184,000	1,740,000	372,300
Union	276,000	423,000	39,400	1/	1/	1/
CENTRAL, TOTAL	24,800,000	38,050,000	3,545,000	6,20[illegible],000	9,117,000	1,950,500
Carbon	371,000	616,000	57,400	62,000	171,000	36,600
Lehigh	13,481,000	22,382,000	2,084,700	3,202,000	8,837,000	1,890,200
Luzerne	1,178,000	1,956,000	182,200	17,000	47,000	10,000
Monroe	1/	1/	1/	1/	1/	1/
Northampton	3,277,000	5,441,000	506,800	1,047,000	2,890,000	618,200
Pike	1/	1/	1/	-	-	-
Schuylkill	2,593,000	4,305,000	400,900	570,000	1,573,000	336,500
EAST CENTRAL, TOTAL	20,900,000	34,700,000	3,232,000	4,898,000	13,518,000	2,891,500
Allegheny	8,611,000	13,008,000	1,211,400	94,000	125,000	26,700
Fayette	1,000	1,000	100	1/	1/	1/
Greene	3,000	5,000	500	-	-	-
Somerset	652,000	985,000	91,700	-	-	-
Washington	1,827,000	2,760,000	257,000	66,000	88,000	18,800
Westmoreland	656,000	991,000	92,300	67,000	89,000	19,000
SOUTHWESTERN, TOTAL	11,750,000	17,750,000	1,653,000	227,000	302,000	64,500
Adams	217,024,000	269,067,000	25,065,800	14,864,000	17,929,000	3,835,300
Bedford	5,725,000	7,099,000	661,300	177,000	213,000	45,600
Cumberland	9,477,000	11,752,000	1,094,800	290,000	350,000	74,900
Franklin	52,952,000	65,662,000	6,116,900	17,075,000	20,596,000	4,405,800
Fulton	1/	1/	1/	-	-	-
York	17,072,000	21,170,000	1,972,200	11,995,000	14,468,000	3,094,900
SOUTH CENTRAL, TOTAL	302,250,000	374,750,000	34,911,000	44,401,000	53,556,000	11,456,500
Berks	12,513,000	19,261,000	1,794,300	2,608,000	3,782,000	809,000
Bucks	2,521,000	3,881,000	361,600	608,000	882,000	188,700
Chester	4,651,000	7,159,000	666,900	696,000	1,009,000	215,800
Delaware	290,000	446,000	41,600	361,000	523,000	111,900
Lancaster	5,507,000	8,477,000	789,700	3,359,000	4,870,000	1,041,800
Lebanon	956,000	1,472,000	137,100	479,000	695,000	148,700
Montgomery	912,000	1,404,000	130,800	352,000	510,000	109,100
Philadelphia	1/	1/	1/	-	-	-
SOUTHEASTERN, TOTAL	27,350,000	42,100,000	3,922,000	8,463,000	12,271,00	2,625,000
PENNSYLVANIA	400,000,000	525,000,000	48,908,000	65,000,000	90,000,000	19,252,000

1/ Combined with other counites in the same district to avoid disclosure of individual operations.

COMMERCIAL VEGETABLE PRODUCTION — 1982

By Ronald H. Freeman

PENNSYLVANIA: Vegetable growers experienced a variable growing season in 1982. The cool and wet conditions of April and May hindered vegetable growers in planting progress. The cool and dry conditions of July and August slowed the crop growth and development of later plantings. Nonetheless, the active harvesting period remained unchanged from the previous year, and total vegetable production increased 7 percent.

PRODUCTION: The combined production of principal fresh market and processing vegetables for 1982 is estimated at 192,700 tons. Fresh market production increased 4 percent while processing vegetable production increased 8 percent from the previous year. Sweet corn production for fresh market was unchanged from the previous year, while production for processing jumped 23 percent. Fresh market tomato production increased 9 percent while processing tomatoes increased 5 percent. Snap bean production for processing increased 8 percent due to a larger increase in acreage planted and harvested. Strawberry production was up 12 percent from a year ago.

YIELD: The fresh market tomato yield of 17,000 pounds was up 1,000 pounds from 1981. The processing tomato yield of 16.85 tons was slightly above a year ago. Fresh market sweet corn yield remained unchanged at 5,500 pounds per acre while the processing yield increased slightly to 3.61 tons in 1982. Processing yield for snap beans was down slightly to 2.16 tons per acre. Strawberry yield was up 200 pounds to 4,200 pounds per acre.

ACREAGE: Total harvested acreage for both fresh market and processing vegetables was up 4 percent from 1981. The increase was due primarily to acreage harvested for processing, estimated at 15,700 acres compared with 14,400 acres in 1981. Total acres harvested for fresh market vegetables was 21,300, up 200 acres from the previous year.

VALUE: The combined value of both fresh market and processing vegetables at $37,252,000 increased 9 percent from 1981. The fresh market sector totaled $26,347,000, up 7 percent from 1981. The processing total (at the processing plant door) is estimated at $10,905,000, up 13 percent from a year ago. The prices of tomatoes, processing snap beans and sweet corn sold for fresh market showed increases. Prices of strawberries and processing sweet corn were down from 1981 prices.

PENNSYLVANIA: TOTAL PRINCIPAL VEGETABLES, FRESH AND PROCESSING, 1965-1982

Year	Fresh				Processing				Total			
	Acreage		Production	Value	Acreage		Production	Value	Acreage		Production	Value
	Planted	Harvested			Planted	Harvested			Planted	Harvested		
			Thous. Cwt.	Thous. Dollars			Thous. Tons	Thous. Dollars			Thous. Cwt.	Thous. Dollars
1965	26,940	26,040	1,859	8,417	35,900	35,020	189	7,530	62,840	61,060	5,639	15,947
1966	25,070	23,420	1,569	9,070	36,440	30,620	137	5,974	61,510	54,040	4,309	15,044
1967	23,530	21,630	1,844	8,986	36,740	34,560	222	10,367	60,270	56,190	6,284	19,353
1968	21,580	20,710	1,700	9,367	44,100	40,850	245	11,110	65,680	61,560	6,600	20,477
1969	20,180	19,380	1,581	8,600	31,040	28,770	190	8,374	51,220	48,150	5,381	16,974
1970	18,830	18,030	1,609	8,497	27,550	26,520	203	8,888	46,380	44,550	5,669	17,385
1971	18,470	17,670	1,614	9,474	27,600	26,700	169	7,753	46,090	44,390	4,994	17,227
1972	18,190	17,390	1,384	10,278	26,660	23,060	105	5,031	44,850	40,450	3,484	15,309
1973	18,120	17,620	1,342	10,643	24,110	23,160	133	6,942	42,230	40,780	4,002	17,585
1974	17,840	17,640	1,440	11,548	23,770	22,280	143	11,300	41,610	39,920	4,300	22,848
1975	19,630	18,930	1,783	14,367	23,440	22,170	147	11,577	43,070	41,100	4,723	25,944
1976	21,950	21,150	1,920	16,227	19,410	18,960	162	11,361	41,360	40,110	5,160	27,588
1977	25,970	23,470	2,036	17,358	18,770	17,770	145	10,210	44,740	41,240	4,936	27,568
1978	26,560	25,560	2,044	26,228	15,340	14,940	108	7,890	41,900	40,500	4,204	34,118
1979	27,800	26,300	1,951	25,276	15,400	14,630	98	7,574	43,200	40,930	3,911	32,850
1980	28,000	26,100	1,711	20,956	15,340	15,020	66	5,748	43,340	41,120	3,031	26,704
1981 1/	22,000	21,100	1,513	24,588	14,800	14,400	106	9,677	36,800	35,500	3,633	34,265
1982 1/	22,200	21,300	1,574	26,347	16,400	15,700	114	10,905	38,600	37,000	3,854	37,252

1/ Includes sweet corn, tomatoes, and strawberries for fresh market and snap beans, sweet corn, and tomatoes for processing.

PENNSYLVANIA: PRINCIPAL VEGETABLES FOR FRESH MARKET, 1976-1982

Crop	Year	Acres Planted	Acres Harvested	Yield Per Acre	Production	Farm Value 1/ Per Cwt.	Farm Value 1/ Total
				Cwt.	Thous. Cwt.	Dollars	Thous. Dollars
Snap Beans........................	1976	1,900	1,800	52	94	19.00	1,786
	1977	2,500	2,400	53	127	18.90	2,400
	1978	3,100	3,000	53	159	23.20	3,689
	1979	3,300	3,200	53	170	23.60	4,012
	1980	3,400	3,300	30	99	24.30	2,406
	1981	3,500	3,400	50	170	24.80	4,216
	1982	2/	2/	2/	2/	2/	2/
Cabbage...........................	1976	2,650	2,450	214	524	4.90	2,558
	1977	2,670	2,470	213	527	5.03	2,649
	1978	2,960	2,660	209	555	7.38	4,095
	1979	3,200	2,900	181	524	6.20	3,249
	1980	3,200	2,900	132	383	9.27	3,550
	1981	2,900	2,800	205	574	8.53	4,896
	1982	2/	2/	2/	2/	2/	2/
Sweet Corn........................	1976	14,100	13,700	67	918	8.50	7,803
	1977	16,800	14,800	60	888	8.02	7,122
	1978	16,300	16,000	49	784	9.11	7,142
	1979	17,300	16,300	46	750	10.50	7,875
	1980	17,500	16,100	48	773	11.50	8,890
	1981	16,600	15,800	55	869	12.40	10,776
	1982	16,600	15,800	55	869	12.80	11,123
Tomatoes..........................	1976	3,300	3,200	120	384	10.60	4,070
	1977	4,000	3,800	130	494	10.50	5,187
	1978	4,200	3,900	140	546	20.70	11,302
	1979	4,000	3,900	130	507	20.00	10,140
	1980	3,900	3,800	120	456	13.40	6,110
	1981	3,700	3,600	160	576	14.70	8,467
	1982	3,800	3,700	170	629	14.90	9,372
Strawberries......................	1976	1,300	1,300	38	49	53.60	2,626
	1977	1,400	1,400	42	59	60.90	3,593
	1978	1,500	1,500	37	56	65.70	3,679
	1979	1,500	1,500	38	57	67.60	3,853
	1980	1,500	1,600	39	62	72.60	4,501
	1981	1,700	1,700	40	68	78.60	5,345
	1982	1,800	1,800	42	76	77.00	5,852

PENNSYLVANIA: PRINCIPAL VEGETABLES FOR PROCESSING, 1976-1981

Crop	Year	Acres Planted	Acres Harvested	Yield Per Acre	Production	Value At Processing Plant Door 1/ Per Ton	Value At Processing Plant Door 1/ Total
				Tons	Tons	Dollars	Thous. Dollars
Snap Beans........................	1976	5,300	5,300	2.27	12,050	145.00	1,747
	1977	5,500	5,000	2.07	10,350	162.00	1,681
	1978	5,000	4,800	2.29	11,000	157.00	1,722
	1979	5,000	4,700	2.11	9,920	167.00	1,657
	1980	6,100	5,900	1.55	9,150	175.00	1,601
	1981	5,700	5,500	2.25	12,380	191.00	2,365
	1982	6,500	6,200	2.16	13,390	201.00	2,691
Sweet Corn........................	1976	5,200	5,100	3.42	17,450	50.50	882
	1977	5,300	5,000	3.34	16,700	49.40	825
	1978	4,500	4,400	3.84	16,900	42.80	723
	1979	4,100	3,900	2.91	11,350	43.30	491
	1980	4,100	4,000	3.54	14,160	49.10	695
	1981	4,200	4,100	3.21	13,160	66.10	870
	1982	4,800	4,500	3.61	16,250	58.00	943
Tomatoes..........................	1976	6,500	6,200	20.40	126,500	61.00	7,717
	1977	6,000	5,800	19.70	114,250	62.00	7,084
	1978	4,000	3,900	19.51	76,100	64.00	4,870
	1979	4,600	4,400	16.65	73,260	65.80	4,821
	1980	3,400	3,400	11.88	40,390	71.20	2,875
	1981	4,900	4,800	16.67	80,020	80.50	6,442
	1982	5,100	5,000	16.85	84,250	86.30	7,271

1/ Value of fresh vegetables represents F.O.B. farm value and processing vegetables represents plant door value.

2/ Estimates discontinued after 1981.

MUSHROOMS

By P. Gregory Truckor

PENNSYLVANIA MUSHROOM PRODUCTION UP 15 PERCENT: Pennsylvania led all states in mushroom production of 273,048,000 pounds during the 1981-1982 season. Production was up 15 percent from the 1980-1981 season. Production in the Keystone State accounted for 53 percent of the total U.S. production, up from the 50 percent for the previous year. Pennsylvania accounted for 37 percent of the Nation's fresh market sales and 77 percent of the processing sales. This compares with 32 and 77 percent, respectively, for the previous year. Fresh market sales at 120.1 million pounds jumped 37 percent from the previous year while processing sales at 152.9 million pounds increased 2 percent.

The average price for the 1981-1982 season was 65.8 cents per pound compared with the previous season's price of 67.4 cents. Value of the Pennsylvania crop was $179.6 million, $19.5 million higher than the previous year. Pennsylvania growers used 75.4 million square feet to produce the 1981-1982 crop compared to 72.0 million square feet for the previous year's crop. Growers intend to use 71.4 million square feet to produce the 1982-1983 crop.

PENNSYLVANIA AND UNITED STATES: SALES BY TYPE AND PERCENT OF TOTAL, 1970-1982

Year	Pennsylvania					United States				
	Fresh Market		Processing		Total Production	Fresh Market		Processing		Total Production
	Volume Of Sales	Percent	Volume Of Sales	Percent		Volume Of Sales	Percent	Volume Of Sales	Percent	
					1,000 Pounds					
1970-71.......	32,402	25	96,178	75	128,580	58,269	28	148,541	72	206,810
1971-72.......	34,841	25	105,647	75	140,488	66,323	29	165,050	71	231,373
1972-73.......	34,664	24	110,984	76	145,648	76,728	30	177,274	70	254,002
1973-74.......	46,336	28	117,684	72	164,020	102,293	37	177,200	63	279,493
1974-75.......	59,486	33	119,136	67	178,622	126,118	42	172,963	58	299,081
1975-76.......	64,590	36	114,327	64	178,917	142,121	46	167,695	54	309,816
1976-77.......	62,783	32	135,823	68	198,606	151,247	44	195,882	56	347,129
1977-78.......	75,260	34	144,798	66	220,058	191,080	48	207,623	52	398,703
1978-79.......	61,222	29	152,568	71	213,790	229,538	51	224,469	49	454,007
1979-80.......	70,049	33	143,660	67	213,709	255,701	54	214,281	46	469,982
1980-81.......	87,861	37	149,602	63	237,463	275,052	57	194,524	43	469,576
1981-82.......	120,141	44	152,907	56	273,048	319,132	62	198,014	38	517,146

PENNSYLVANIA AND OTHER STATES: AREA, PRODUCTION, PRICE AND VALUE

State	Area In Production				Production	Price Per Pound	Value Of Production
	First Filling	Second Filling	Additional Fillings	Total			
		1,000 Sq. Ft.			1,000 Lbs.	Cents	1,000 Dols.
				July 1, 1980 - June 30, 1981			
Pennsylvania..........	24,643	22,985	24,405	72,033	237,463	67.4	160,019
Other States..........	18,055	17,789	32,469	68,313	232,113	92.4	214,480
United States.........	42,698	40,774	56,874	140,346	469,576	79.8	374,499
				July 1, 1981 - June 30, 1982			
Pennsylvania..........	25,902	23,960	25,498	75,360	273,048	65.8	179,557
Other States..........	19,959	16,012	29,995	65,966	244,098	98.1	239,540
United States.........	45,861	39,972	55,493	141,326	517,146	81.0	419,097

PENNSYLVANIA AND OTHER STATES: BED OR TRAY AREA TO BE IN PRODUCTION JULY 1, 1982 TO JUNE 30, 1983

State	Intentions July 1982 - June 1983				Intentions As Percent of 1981 - 1982			
	First Filling	Second Filling	Additional Fillings	Total	First Filling	Second Filling	Additional Fillings	Total
		1,000 Square Feet				Percent		
Pennsylvania.......	23,566	22,517	25,307	71,390	91	94	99	95
Other States.......	22,022	15,539	32,071	69,632	110	97	107	106
United States......	45,588	38,056	57,378	141,022	99	95	103	100

NURSERY AND LANDSCAPING — 1981

By William J. Sedlak

Gross receipts of the Commonwealth's 3,768 certified nurseries and dealers in 1981 totaled 305.7 million dollars. Retail sales totaled 202.5 million dollars and accounted for approximately 66 percent of the total receipts. Sales by certified nurseries accounted for about 70 percent of the total receipts while the remaining 30 percent was received by certified dealers in nursery products. Overall, 46 percent of the products sold were self-grown, 29 percent were purchased within Pennsylvania and 25 percent were purchased from other states.

During 1981 the nursery and landscaping industry employed 17,423 workers with 52 percent of this total employed fulltime. An additional 3,019 unpaid family workers also worked for the industry. Salaries and wages paid totaled 92.6 million dollars, and expenditures for fee or contract services such as fertilizing, spraying, etc. totaled 4.3 million dollars.

The 1981 market value of land, structures and equipment used in Pennsylvania's nursery and landscaping industry totaled 507.6 million dollars. Land used by nursery operations during 1981 was 33,483 acres. This total includes land in certified nursery stock plus work areas and other land related with the nursery operation. Land used by operators of nursery enterprises for all agricultural operations including nursery totaled 174,246 acres.

Greenhouse area totaled 12.9 million square feet, cold frames covered 2.0 million square feet, shaded areas covered 4.1 million square feet, and sales and storage sheds covered 5.8 million square feet.

PENNSYLVANIA: NUMBER OF ESTABLISHMENTS, NUMBER OF EMPLOYEES, SALARIES, AND EXPENDITURES - 1981

Type of Business	Number of Establishments	Employees				Salaries and Wages Paid	Expenditure for Services 2/
		Unpaid Family	Hired 1/		Total Hired		
			Full Time	Part Time			
	Number					Dollars	
Nursery	2,142	2,065	6,361	6,034	12,395	68,815,165	1,425,879
Dealer	1,626	954	2,775	2,253	5,028	23,833,090	2,842,443
Total	3,768	3,019	9,136	8,287	17,423	92,648,255	4,268,322

PENNSYLVANIA: SALES, ORIGIN OF PRODUCTS, AND MARKET VALUE - 1981

Type of Business	Sales 5/			Products Sold			Market Value 3/
	Wholesale	Retail	Total	Grown	Purchased		
					Penna.	Other	
	Dollars			Percent			Dollars
Nursery	94,292,232	119,517,326	213,809,558	62	18	20	386,974,983
Dealer	8,930,461	82,932,706	91,863,167	10	54	36	120,633,026
Total	103,222,693	202,450,032	305,672,725	46	29	25	507,608,009

PENNSYLVANIA: LAND AND COVERED AREAS - 1981

Type of Business	Land Area		Covered Area - Nursery Useage			
	Ag. & Nursery Useage	Nursery Useage 4/	Greenhouse	Cold Frames	Shaded	Sheds
	Acres		Square Feet			
Nursery	161,605	30,631	12,086,614	1,940,838	3,849,926	3,515,425
Dealer	12,641	2,852	797,716	71,432	279,154	2,283,478
Total	174,246	33,483	12,884,330	2,012,270	4,129,080	5,798,903

1/ Employees considered full-time if employed 150 days or more.
2/ Services such as fertilizing, spraying, labor contracting, etc.
3/ Market value of land, structures, and equipment used in nursery product operations.
4/ Includes land in certified nursery stock plus work areas and other areas related with the nursery operation.
5/ Includes receipts from landscaping services performed.

PRICES AND INCOME REVIEW — 1982

By P. Gregory Truckor

Season average prices received by Pennsylvania farmers were lower in 1982 than in 1981 for most commodities. The only commodities that showed an increase were: Wheat, all hogs, farm chickens and turkeys. The average price for all hogs rose from $46.80 in 1981 to $55.60 in 1982. The average price for milk declined 20 cents in 1982 to $14.00.

Cash income from farm marketing continued to increase. Preliminary estimates of income from crops, livestock and livestock products for the Commonwealth totaled $3 billion during 1982, up 3 percent from 1981. Receipts for crops reached $825 million, up 9 percent, and income from livestock and livestock products reached $2.2 billion, up one percent.

Farm production expenses to Pennsylvania farmers rose 9 percent from 1980 to $2.9 billion during 1981. Total receipts from marketings and government payments also increased 9 percent during the same period to $2.9 billion. Net income per farm for 1981 averaged $10,238 in Pennsylvania.

PENNSYLVANIA: PRICES RECEIVED BY FARMERS, MONTHLY,1982

Commodity	Unit	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
							Dollars						
Corn...................	Bu.	2.71	2.72	2.78	2.82	2.92	2.86	2.83	2.76	2.50	2.18	2.22	2.47
Oats...................	Bu.	2.29	2.22	2.26	2.17	2.18	2.29	1.89	1.59	1.66	1.61	1.75	1.77
Barley.................	Bu.	2.31	2.44	2.25	2.29	2.23	2.02	1.96	1.85	2.01	1.78	1.77	1.99
Wheat..................	Bu.	3.52	3.61	3.52	3.54	3.43	3.39	3.18	3.21	3.15	3.19	3.24	3.34
Potatoes (All).........	Cwt.	7.50	7.70	7.80	8.40	8.50	-	6.60	4.70	4.80	5.20	5.75	6.00
Alfalfa Hay............	Ton	105.00	110.00	115.00	130.00	120.00	115.00	100.00	90.00	95.00	97.00	90.00	105.00
Hay, All Baled.........	Ton	98.00	100.00	106.00	118.00	108.00	104.00	87.00	79.00	82.00	81.00	80.00	87.00
Apples (Fresh Market).	Cwt.	16.70	17.10	16.20	15.20	17.30	23.50	21.10	17.20	18.00	18.30	17.90	17.90
Barrows & Gilts........	Cwt.	46.90	50.30	51.00	52.20	60.40	62.10	62.50	65.[illegible]0	65.20	59.10	55.40	56.60
Steers & Heifers.......	Cwt.	55.60	57.20	56.80	55.50	61.50	60.20	60.90	59.80	60.20	55.50	56.20	55.40
Cows, Slaughter........	Cwt.	37.20	38.00	38.80	38.40	42.70	41.80	40.00	39.60	38.20	37.30	36.00	36.40
Calves.................	Cwt.	78.20	75.20	77.30	76.20	82.70	70.40	66.80	62.30	60.60	61.20	60.30	62.60
Milk Cows 1/...........	Head	1260.00	-	-	1210.00	-	-	1190.00	-	-	1150.00	-	-
Broilers & Roasters....	Lb.	.27	.28	.30	.26	.28	.29	.29	.27	.26	.26	.25	.24
Milk (Wholesale).......	Cwt.	14.30	14.20	14.10	13.90	13.60	13.70	13.60	13.70	14.00	14.30	14.30	14.40
Eggs...................	Doz.	.61	.66	.62	.61	.53	.48	.53	.46	.51	.55	.55	.51

1/ Estimated Quarterly

PENNSYLVANIA: SEASON AVERAGE PRICES RECIEVED BY FARMERS, 1971-1982

Commodity	Unit	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
								Dollars					
Corn....................	Bu.	1.30	1.80	2.68	3.07	2.60	2.37	2.32	2.68	2.97	3.62	2.68	2.75
Oats....................	Bu.	.79	.90	1.34	1.65	1.53	1.64	1.47	1.42	1.53	2.13	2.01	1.75
Barley..................	Bu.	1.03	1.02	1.65	2.01	1.73	2.01	1.93	1.81	2.18	2.89	2.35	2.00
Wheat...................	Bu.	1.48	1.56	3.19	3.63	2.99	3.00	2.40	3.35	4.24	4.10	3.50	3.35
Potatoes................	Cwt.	2.72	4.20	6.15	3.90	5.75	5.00	4.70	4.85	5.00	7.90	7.05	5.50
Hay, All Baled..........	Ton	31.00	40.00	40.50	45.00	53.00	58.00	75.00	62.00	55.00	75.00	93.00	88.50
Apples, All.............	Lb.	.039	.054	.086	.083	.059	.083	.098	.089	.087	.075	.095	.093
Apples (Fresh Market)..	Lb.	.071	.084	.120	.128	.098	.121	.143	.145	.148	.129	.160	.151
Hogs, All...............	Cwt.	18.50	26.20	39.80	35.10	46.10	44.30	39.10	43.60	43.00	38.90	46.80	55.60
Steers & Heifers........	Cwt.	30.30	34.30	44.40	39.60	40.30	37.00	37.70	50.80	66.80	65.60	58.00	57.90
Cows, Slaughter.........	Cwt.	21.70	25.30	33.60	28.10	21.60	26.10	25.70	36.90	51.40	47.60	40.60	38.70
Calves..................	Cwt.	40.50	50.90	62.10	47.60	35.40	42.40	45.70	64.30	97.90	93.20	86.70	69.60
Sheep...................	Cwt.	6.90	8.30	14.80	13.20	13.30	13.80	14.30	19.80	29.30	25.00	22.10	20.90
Lambs...................	Cwt.	24.80	28.90	39.30	39.20	42.00	48.70	48.30	70.00	74.40	62.60	66.80	60.80
Milk Cows...............	Head	486.00	500.00	609.00	621.00	533.00	638.00	662.00	743.00	1110.00	1280.00	1310.00	1200.00
Farm Chickens...........	Lb.	.110	.145	.206	.170	.206	.235	.199	.208	.206	.199	.170	.180
Broilers & Roasters....	Lb.	.160	1.64	.275	.293	.315	.267	.252	.273	.275	.285	.300	.270
Turkeys.................	Lb.	.250	.252	.360	.335	.373	.380	.402	.474	.460	.450	.450	.47
Milk (Wholesale)........	Cwt.	6.47	6.77	7.86	8.88	9.25	10.40	10.40	11.10	12.70	13.60	14.20	14.00
Eggs....................	Doz.	.32	.31	.51	.54	.51	.57	.54	.49	.56	.51	.60	.58
Wool....................	Lb.	.28	.41	.61	.51	.39	.60	.72	.76	.85	.78	.80	.37

PENNSYLVANIA: AVERAGE ANNUAL PRICES PAID BY FARMERS FOR SELECTED ITEMS AND YEAR, 1971-1982

Item	Unit	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
								Dollars					
Motor Supplies:													
Gasoline, Unleaded....	Gal.	.36	.36	.39	.52	.55	.57	.60	.63	.87	1.21	1.36	1.27
Diesel Fuel...........	Gal.	.19	.20	.24	.32	.38	.42	.48	.49	.72	.98	1.20	1.17
Spark Plugs...........	Each	1.12	1.12	1.15	1.22	1.28	1.20	1.30	1.20	1.30	1.25	1.28	1.27
Feed:													
Chick Starter.........	Ton	104.00	108.00	165.00	175.00	165.00	172.50	176.00	176.00	199.00	212.00	229.00	208.00
Laying Feed...........	Ton	92.00	92.00	143.00	158.00	149.00	154.92	153.00	154.00	172.00	185.00	205.00	196.00
Dairy Feed-16%........	Ton	84.00	86.00	120.00	142.00	137.00	144.33	144.50	144.00	164.00	180.00	199.00	181.00
Middlings.............	Cwt.	4.18	4.35	5.93	7.29	7.00	7.19	7.08	6.80	7.60	8.70	9.90	9.30
Soybean Oilmeal-44%...	Cwt.	5.78	6.78	13.45	10.08	8.78	10.77	12.95	11.60	13.00	14.00	14.80	13.40
Corn Meal.............	Cwt.	3.90	3.75	5.33	7.32	6.94	6.72	6.03	6.20	7.00	8.00	8.80	8.30

PENNSYLVANIA: PRICES PAID BY FARMERS FOR FEED, CHICKS AND PRICE-FEED RATIOS, MONTHLY, 1982

Item	Unit	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
								Dollars					
Poultry:													
Chick Starter..................	Ton	205	210	215	210	210	210	210	215	210	205	194	200
Broiler Grower.................	Ton	210	205	210	200	205	205	210	205	200	197	187	185
Turkey Grower..................	Ton	210	225	215	215	220	215	220	220	215	210	205	215
Laying Feed....................	Ton	190	197	184	192	200	205	205	200	196	193	190	176
Egg Feed Price Ratio 1/........		6.6	6.9	7.0	6.6	5.5	4.9	5.4	4.9	5.4	5.9	6.0	6.0
Broiler-Feed Price Ratio 2/....		2.6	2.7	2.9	2.6	2.7	2.8	2.8	2.6	2.6	2.6	2.7	2.6
Broiler-Type Chicks Straight Run.	100	21.50	20.50	21.00	21.50	21.00	20.00	21.00	22.50	23.00	21.50	22.00	23.00
Egg-Type, Pure Bred Pullets....	100	43.50	43.00	43.50	43.00	43.50	43.50	43.50	43.00	43.00	42.00	42.50	42.00
Egg-Type, Incross (Hybrid) Pullets.......................	100	42.50	43.50	43.00	42.50	42.00	41.50	41.50	41.00	41.00	41.50	41.50	41.50
Dairy:													
Mixed Dairy Feed, 16%.........	Ton	186	186	182	186	188	182	180	183	179	176	174	174
Mixed Dairy Feed, 18%.........	Ton	191	192	189	189	191	189	192	185	187	183	179	184
Mixed Dairy Feed, 32%.........	Ton	265	265	260	260	265	260	255	250	250	250	245	245
Milk-Feed Price Ratio 3/......		1.54	1.53	1.55	1.49	1.45	1.51	1.51	1.50	1.56	1.63	1.64	1.66
Hog & Beef:													
Mixed Hog-Feed, 14-18%.......	Cwt.	10.40	10.10	10.20	10.40	10.30	10.30	10.30	10.10	10.00	10.10	9.70	9.80
Mixed Hog-Feed, 38-42%.......	Cwt.	15.00	15.10	15.10	15.20	15.00	15.20	15.10	15.00	15.00	14.30	14.50	14.50
Hog-Corn Price Ratio 4/......		17.2	18.3	18.2	18.4	20.5	21.5	21.8	23.3	25.8	26.8	24.7	22.7
Beef-Cattle Concentrate, 30% And Over....................	Cwt.	13.50	13.00	12.50	13.00	13.00	13.00	12.50	12.50	13.00	12.00	12.50	12.50
Ingredients:													
Bran.........................	Cwt.	9.60	9.60	9.60	9.90	9.80	9.60	9.80	9.40	9.30	9.20	9.20	9.30
Corn Meal....................	Cwt.	8.60	9.20	8.40	7.90	8.50	8.60	8.50	8.30	7.50	8.10	7.60	7.90
Soybean Meal, 44%............	Cwt.	13.70	14.00	13.70	13.70	13.90	13.80	13.50	13.50	12.80	12.40	12.40	13.00
Cottonseed Meal, 41%.........	Cwt.	16.50	17.00	16.00	17.00	16.50	16.50	16.00	16.00	15.50	16.50	15.50	15.00
Stock Salt...................	Cwt.	6.60	6.60	6.70	6.80	6.90	6.80	6.70	6.80	7.00	6.90	7.00	6.80
Liquid Molasses..............	Cwt.	7.90	7.70	7.70	7.80	7.70	7.80	7.80	7.80	7.70	7.80	7.70	7.80

1/ Pounds of laying feed equal to one dozen eggs.
2/ Pounds of broiler grower feed equal to one pound broiler liveweight.
3/ Pounds of 16% mixed dairy feed equal in value to one pound of whole milk.
4/ Bushels of corn equal in value to 100 pounds of hog liveweight.

PENNSYLVANIA: CASH RECEIPTS FROM FARM MARKETING AND GOVERNMENT PAYMENTS, 1940-1982

Year	Cash Income From Farm Marketings			Government Payments	Total Marketings & Government Payments
	Crops	Livestock & Livestock Products	Total Crops & Livestock		
			Dollars		
1940.............	75,775,000	192,859,000	268,634,000	6,679,000	275,313,000
1950.............	161,089,000	533,156,000	694,245,000	6,282,000	700,527,000
1960.............	214,383,600	599,217,400	813,600,000	11,783,000	825,383,000
1965.............	218,649,000	619,828,000	838,477,000	21,350,000	859,827,000
1970.............	260,889,000	776,432,000	1,037,321,000	25,159,000	1,062,480,000
1971.............	274,043,000	784,829,000	1,058,872,000	18,101,000	1,076,973,000
1972.............	271,512,000	841,488,000	1,113,000,000	22,892,000	1,135,892,000
1973.............	367,777,000	1,014,151,000	1,381,928,000	15,293,000	1,397,221,000
1974.............	465,855,000	1,091,710,000	1,557,565,000	4,916,000	1,562,481,000
1975.............	474,789,000	1,125,921,000	1,600,710,000	5,310,000	1,606,020,000
1976.............	539,011,000	1,270,180,000	1,809,191,000	5,774,000	1,814,965,000
1977.............	595,861,000	1,304,660,000	1,900,521,000	7,476,000	1,907,997,000
1978.............	660,277,000	1,487,353,000	2,147,630,000	12,659,000	2,160,289,000
1979.............	735,002,000	1,751,057,000	2,486,059,000	6,036,000	2,492,095,000
1980.............	696,922,000	1,942,281,000	2,639,203,000	8,333,000	2,647,536,000
1981.............	760,591,000	2,147,899,000	2,908,490,000	11,878,000	2,920,368,000
1982.............	825,390,000	2,165,564,000	2,990,954,000	-	-

PENNSYLVANIA: REALIZED GROSS AND NET INCOME FROM FARMING, 1960-1981

	1960	1965	1970	1975 1/	1976	1977	1978	1979	1980	1981
					Million Dollars					
Cash Receipts From Farm Marketings............	813.6	838.5	1,036.8	1,600.3	1,815.2	1,897.8	2,147.6	2,486.1	2,675.1	2,905.6
Government Payments...........................	11.8	21.4	25.2	5.3	5.8	7.5	12.7	6.0	8.3	11.9
Non-Money Income..............................	141.0	96.0	118.5	219.7	227.8	275.1	330.3	339.1	376.5	388.6
Other Farm Income.............................	4.1	6.6	7.7	16.3	16.3	17.9	18.5	23.1	23.2	28.8
Gross Farm Income.............................	970.4	962.4	1,188.1	1,841.6	2,065.1	2,198.2	2,509.1	2,854.3	3,083.1	3,334.9
Farm Production Expenses......................	709.9	726.9	878.8	1,533.0	1,729.2	1,883.3	1,976.6	2,253.8	2,618.1	2,854.5
Realized Net Farm Income......................	260.5	235.5	309.3	308.6	335.9	315.0	532.5	600.5	465.0	480.4
Net Change-Farm Inventories...................	14.7	-3.4	10.8	5.2	36.5	6.0	-7.2	88.6	-8.1	144.0
Total Net Farm Income.........................	275.3	232.1	320.1	313.8	372.3	321.0	525.3	689.1	456.8	624.5
Estimated Number of Farms (In Thousands)......	106	85	74	66	65	62	60	61	62	61
Average Net Income Per Farm (In Dollars)......	2,597	2,731	4,326	4,755	5,728	5,177	8,755	11,297	7,368	10,238

1/ Beginning in 1975 the estimated number of farms is based on the new definition of a farm, which is a farm with sales of $1,000 or more.

PENNSYLVANIA: FARM PRODUCTION EXPENSES, 1979-1981

	1979	1980	1981
		Million Dollars	
Current Farm Operating Expenses:			
Feed.......................................	486.3	549.6	595.3
Livestock..................................	95.3	111.8	114.6
Seed.......................................	60.4	68.4	80.8
Fertilizer & Lime..........................	104.9	140.8	146.3
Repairs & Operation of Capital Items......	320.0	382.8	412.0
Hired Labor................................	198.9	245.3	262.9
Miscellaneous..............................	356.9	400.7	464.0
Total Current Farm Operating Expenses.....	1,622.7	1,899.5	2,075.8
Depreciation...............................	453.6	505.8	530.1
Taxes On Farm Property.....................	79.3	84.9	87.4
Interest On Farm Mortgage Debt............	94.4	121.8	152.1
Net Rent To Non-Operator Landlords........	3.9	6.2	9.0
Total Production Expenses..................	2,253.8	2,618.1	2,854.5

PENNSYLVANIA: CASH RECEIPTS FROM SALE OF AGRICULTURAL PRODUCTS FROM FARMS BY COMMODITIES, 1979-1981 1/

Commodity	1979		1980		1981	
	Value	Percent Of Total	Value	Percent Of Total	Value	Percent Of Total
	Thous. Dols.	Percent	Thous. Dols.	Percent	Thous. Dols.	Percent
ALL COMMODITIES	2,486,055	100.0	2,675,079	100.0	2,918,177	100.0
LIVESTOCK PRODUCTS	1,751,057	70.4	1,942,781	72.6	2,147,612	73.6
MEAT ANIMALS	343,300	13.8	386,358	14.4	422,558	14.5
Cattle Calves	258,224	10.4	303,783	11.4	291,454	10.0
Hogs	82,113	3.3	79,757	3.0	128,389	4.4
Sheep Lambs	2,963	.1	2,818	.1	2,715	.1
DAIRY PRODUCTS	1,031,333	41.5	1,165,306	43.6	1,283,074	44.0
Milk Wholesale	966,470	38.9	1,078,480	40.3	1,187,830	40.7
Milk Retail	64,363	2.6	86,326	3.2	94,744	3.3
Milkfat	500	-	500	-	500	-
POULTRY AND EGGS	354,328	14.3	365,808	13.7	414,173	14.2
Eggs	177,220	7.1	179,903	6.7	212,350	7.3
Broilers	123,259	5.0	127,170	4.8	138,070	4.7
Turkeys	39,247	1.6	42,152	1.6	48,564	1.7
Chickens Farm	14,602	.6	16,583	.6	15,189	.5
MISCELLANEOUS LIVESTOCK	22,096	.9	25,309	.9	27,807	1.0
Honey	1,912	.1	2,258	.1	2,140	.1
Wool	561	-	527	-	536	-
Beeswax	111	-	121	-	116	1
Other Livestock	19,512	.8	22,403	.8	25,015	.9
CROPS	735,002	29.6	732,298	27.4	770,565	26.4
FOOD GRAINS	24,518	1.0	30,295	1.1	31,045	1.1
Wheat	23,981	1.0	29,755	1.1	30,580	1.0
Rye	537	-	540	-	465	-
FEED CROPS	217,373	8.7	203,876	7.6	216,714	7.4
Corn	165,424	6.7	151,115	5.6	146,986	5.0
Hay	41,274	1.7	40,908	1.5	55,850	1.9
Oats	7,414	.3	8,756	.3	10,468	.4
Barley	2,991	.1	3,097	.1	3,410	.1
Sorghum Grain	270	-	-	-	-	-
TOBACCO	15,132	.6	15,912	.6	19,338	.7
OIL CROPS	17,941	.7	16,030	.6	18,446	.6
Soybeans	17,941	.7	16,030	.6	18,446	.6
VEGETABLES	67,566	2.7	65,355	2.4	79,704	2.7
Potatoes	25,725	1.0	29,660	1.1	31,837	1.1
Tomatoes	14,961	.6	8,985	.3	14,909	.5
Corn Sweet	8,366	.3	9,585	.4	11,646	.4
Beans Snap	5,669	.2	4,007	.2	6,581	.2
Cabbage	3,249	.1	3,550	.1	4,896	.2
Miscellaneous Vegetables	9,596	.4	9,568	.4	9,835	.3
FRUITS AND NUTS	84,360	3.4	109,119	4.1	94,055	3.2
Apples	50,903	2.0	75,748	2.8	59,964	2.1
Peaches	11,584	.5	15,051	.6	11,891	.4
Grapes	12,062	.5	9,324	.3	11,314	.4
Strawberries	3,853	.2	4,501	.2	4,501	.2
Cherries	3,879	.2	2,248	.1	4,305	.1
Pears	817	-	985	-	818	-
Miscellaneous Fruits & Nuts	1,262	.1	1,262	-	1,262	-
ALL OTHER CROPS	308,112	12.4	291,711	10.9	311,263	10.7
Mushrooms	158,138	6.4	141,689	5.3	160,019	5.5
Greenhouse Nursery	136,992	5.5	136,992	5.1	137,815	4.7
Forest Products	11,836	.5	11,836	.4	11,836	.4
Maple Products	716	-	826	-	996	-
Red Clover Seed	152	-	130	-	139	-
Other Field Crops	278	-	238	-	458	-

1/ Some commodities do not add to group totals in order to avoid disclosure of confidential data and/or inclusion of minor commodities.

PENNSYLVANIA: CASH RECEIPTS FROM THE SALE OF AGRICULTURAL CROPS, BY COUNTIES, 1981

County & District	Crops					Total All Crops
	Field	Vegetables & Potatoes	Fruits	Forest & Maple	Horticulture & Mushrooms	
	Thousand Dollars					
Crawford	6,537	996	199	485	406	8,623
Erie	4,988	7,451	16,664	348	3,198	32,649
Forest	74	7	-	95	-	176
Mercer	5,887	964	423	196	1,650	9,120
Venango	972	128	168	73	256	1,597
Warren	1,096	434	-	253	14	1,797
NORTHWESTERN, TOTAL	19,554	9,980	17,454	1,450	5,524	53,962
Bradford	4,201	134	176	564	189	5,264
Cameron	27	-	-	14	-	41
Clinton	1,994	483	49	40	7	2,573
Elk	246	15	42	14	2	319
Lycoming	5,417	835	708	251	933	8,144
McKean	385	4	4	105	196	694
Potter	1,032	2,167	5	105	15	3,324
Sullivan	443	90	1	57	-	591
Tioga	2,399	296	98	310	123	3,226
NORTH CENTRAL, TOTAL	16,144	4,024	1,083	1,460	1,465	24,176
Lackawanna	747	2,085	128	47	84	3,091
Susquehanna	2,572	45	55	505	33	3,210
Wayne	1,646	133	42	133	327	2,281
Wyoming	1,242	591	149	65	109	2,156
NORTHEASTERN, TOTAL	6,207	2,854	374	750	553	10,738
Armstrong	3,753	229	146	111	35,881	40,120
Beaver	1,853	316	166	150	554	3,039
Butler	4,994	1,574	109	168	19,981	26,826
Clarion	2,399	442	208	129	163	3,341
Indiana	4,501	1,438	312	1,869	2,407	10,527
Jefferson	1,771	114	38	259	373	2,555
Lawrence	4,700	158	108	45	2,014	7,025
WEST CENTRAL, TOTAL	23,971	4,271	1,087	2,731	61,373	93,433
Blair	2,880	612	1,184	178	394	5,248
Cambria	1,738	4,226	98	334	749	7,145
Centre	5,271	903	473	160	346	7,153
Clearfield	1,375	200	140	135	559	2,409
Columbia	5,548	3,377	566	734	2,380	12,605
Dauphin	5,360	1,075	686	101	590	7,812
Huntingdon	3,291	190	81	326	123	4,011
Juniata	3,276	74	1,094	156	9	4,609
Mifflin	3,145	190	165	154	97	3,751
Montour	2,237	532	64	14	270	3,117
Northumberland	6,698	2,416	634	85	346	10,179
Perry	4,070	161	176	61	154	4,622
Snyder	3,600	927	1,473	129	60	6,189
Union	3,416	451	92	42	30	4,031
CENTRAL, TOTAL	51,905	15,334	6,926	2,609	6,107	82,881
Carbon	824	359	92	22	319	1,616
Lehigh	7,456	3,113	3,164	18	542	14,293
Luzerne	1,814	3,125	334	37	1,517	6,827
Monroe	821	712	24	37	144	1,738
Northampton	7,948	1,655	918	4	827	11,352
Pike	142	259	11	14	12	438
Schuylkill	3,995	5,157	718	202	213	10,285
EAST CENTRAL, TOTAL	23,000	14,380	5,261	334	3,574	46,549
Allegheny	761	967	763	16	4,478	6,985
Fayette	2,828	214	12	22	714	3,790
Greene	1,296	90	13	14	210	2,623
Somerset	4,064	1,897	103	737	494	7,295
Washington	4,781	723	487	51	1,234	7,276
Westmoreland	5,739	715	194	176	3,101	9,925
SOUTHWESTERN, TOTAL	19,469	4,606	1,572	1,016	10,231	36,894
Adams	6,189	1,325	32,400	129	698	40,741
Bedford	4,470	150	1,407	475	30	6,532
Cumberland	7,585	674	1,992	43	1,460	11,754
Franklin	8,834	914	11,310	130	268	21,456
Fulton	1,932	75	80	273	33	2,393
York	17,956	6,425	4,280	477	2,509	31,647
SOUTH CENTRAL, TOTAL	46,966	9,563	51,469	1,527	4,998	114,523
Berks	15,393	1,109	3,288	255	47,974	68,019
Bucks	10,607	3,898	1,183	16	6,942	22,646
Chester	12,253	1,510	1,196	294	119,120	134,373
Delaware	276	96	190	16	6,025	6,603
Lancaster	28,991	6,857	2,078	334	5,486	43,746
Lebanon	5,722	536	400	26	1,168	7,852
Montgomery	5,470	686	494	14	4,358	11,022
Philadelphia	212	-	-	-	382	594
SOUTHEASTERN, TOTAL	78,924	14,692	8,829	955	191,455	294,855
PENNSYLVANIA	286,140	79,704	94,055	12,832	285,280	758,011

PENNSYLVANIA: CASH RECEIPTS FROM THE SALE OF LIVESTOCK AND LIVESTOCK PRODUCTS, GOVERNMENT PAYMENTS AND TOTAL CASH RECEIPTS BY COUNTIES, 1981

County & District	Livestock And Products				Government Payments	Total All Crops, Livestock Products & Gov't Payments
	Meat Animals & Misc. Livestock	Dairy	Poultry	Total Livestock & Products		
	Thousand Dollars					
Crawford	5,368	38,995	2,128	46,491	134	55,248
Erie	6,002	33,786	765	40,553	122	73,324
Forest	129	596	26	751	11	938
Mercer	5,781	17,282	565	23,628	138	32,886
Venango	1,367	3,401	213	4,981	44	6,622
Warren	2,492	8,543	643	11,678	43	13,518
NORTHWESTERN, TOTAL	21,139	102,603	4,340	128,082	492	182,536
Bradford	10,681	74,938	5,240	90,859	413	96,536
Cameron	-	329	18	347	4	392
Clinton	2,235	6,802	824	9,861	57	12,491
Elk	1,510	1,351	1,447	4,308	7	4,634
Lycoming	4,183	14,070	1,051	19,304	121	27,569
McKean	1,060	3,463	798	5,321	40	6,055
Potter	2,389	12,915	676	15,980	56	19,360
Sullivan	872	3,757	1,326	5,955	89	6,635
Tioga	4,728	44,546	4,885	54,159	268	57,653
NORTH CENTRAL, TOTAL	27,658	162,171	16,265	206,094	1,055	231,325
Lackawanna	4,106	4,192	899	9,197	47	12,335
Susquehanna	5,263	38,239	1,528	45,030	126	48,366
Wayne	3,210	30,657	4,928	38,795	268	41,344
Wyoming	2,130	12,572	467	15,169	100	17,425
NORTHEASTERN, TOTAL	14,709	85,660	7,822	108,191	541	119,470
Armstrong	3,391	6,748	410	10,549	87	50,756
Beaver	1,444	5,668	436	7,548	28	10,615
Butler	5,914	10,389	1,591	17,894	112	44,832
Clarion	2,772	9,463	417	12,652	56	16,049
Indiana	6,710	12,846	3,353	22,909	91	33,527
Jefferson	1,723	7,223	785	9,731	46	12,332
Lawrence	3,372	10,836	2,163	16,371	70	23,466
WEST CENTRAL, TOTAL	25,326	63,173	9,155	97,654	490	191,577
Blair	3,784	24,932	1,335	30,051	52	35,351
Cambria	3,848	3,663	8,443	15,954	69	23,168
Centre	5,190	22,542	592	28,324	64	35,541
Clearfield	1,295	5,256	302	6,853	52	9,314
Columbia	3,506	5,983	4,327	13,816	88	26,509
Dauphin	7,675	13,847	11,083	32,605	103	40,520
Huntingdon	4,693	18,096	706	23,495	93	27,599
Juniata	3,826	18,093	7,131	29,050	111	33,770
Mifflin	4,032	25,126	7,755	36,913	76	40,740
Montour	2,316	3,721	2,776	8,813	67	11,997
Northumberland	7,997	8,625	9,461	26,083	119	36,381
Perry	3,684	16,350	3,607	23,641	123	28,386
Snyder	5,989	14,017	10,959	30,965	65	37,219
Union	5,995	11,146	4,995	22,136	72	26,239
CENTRAL, TOTAL	63,830	191,397	73,472	328,699	1,154	412,734
Carbon	483	612	328	1,423	49	3,088
Lehigh	2,838	3,336	1,356	7,530	113	21,936
Luzerne	1,299	4,079	1,890	7,268	91	14,186
Monroe	1,783	1,102	137	3,022	58	4,818
Northampton	3,303	14,770	1,163	19,236	129	30,717
Pike	178	294	160	632	9	1,079
Schuylkill	6,118	4,723	13,963	24,804	218	35,307
EAST CENTRAL, TOTAL	16,002	28,916	18,997	63,915	667	111,131
Allegheny	2,502	1,716	979	5,197	14	12,196
Fayette	5,692	6,690	2,093	14,475	53	18,318
Greene	3,504	3,180	192	6,876	93	8,592
Somerset	6,219	30,592	676	37,487	119	44,901
Washington	6,649	16,373	396	23,418	139	30,833
Westmoreland	5,477	16,831	1,464	23,772	108	33,805
SOUTHWESTERN, TOTAL	30,043	75,382	5,800	111,225	526	148,645
Adams	16,497	17,853	21,524	55,874	285	96,900
Bedford	5,730	27,865	1,229	34,824	114	41,470
Cumberland	9,523	43,373	4,581	57,477	243	69,474
Franklin	15,359	77,865	7,292	100,516	359	122,331
Fulton	2,283	10,018	596	12,897	115	15,405
York	19,666	30,825	18,060	68,551	233	100,431
SOUTH CENTRAL, TOTAL	69,058	207,799	53,282	330,139	1,349	446,011
Berks	22,215	50,421	13,950	86,586	401	155,006
Bucks	4,729	13,955	2,774	21,458	191	44,295
Chester	12,510	55,722	6,628	74,860	140	209,373
Delaware	693	1,125	77	1,895	3	8,501
Lancaster	122,521	192,621	183,842	498,984	219	542,949
Lebanon	14,840	41,910	12,941	69,691	132	77,675
Montgomery	5,092	10,219	4,810	20,121	183	31,326
Philadelphia	-	-	18	18	-	612
SOUTHEASTERN, TOTAL	182,600	365,973	225,040	773,613	1,269	1,069,737
PENNSYLVANIA	450,365	1,283,074	414,173	2,147,612	7,543	2,913,166

PENNSYLVANIA: RANK AMONG STATES IN CROP PRODUCTION, 1982

Item	1	2	3	4	5	6	7	8	9	10	Pa if Not In Top 10
Corn for Grain	Iowa	Ill.	Ind.	Nebr.	Minn.	Ohio	Wisc.	Mich.	Mo.	S. Dak.	14
Corn for Silage	Wisc.	Minn.	N.Y.	PA.	Iowa	Nebr.	Calif.	Colo.	Ohio	Mich.	-
Winter Wheat	Kans.	Okla.	Tex.	Wash.	Nebr.	Colo.	Mont.	Mo.	Calif.	Ark.	28
Oats	S. Dak.	Minn.	N. Dak.	Iowa	Wisc.	Mich.	Nebr.	Ohio	PA.	N.Y.	-
Barley	N. Dak.	Mont.	Idaho	Minn.	Wash.	Calif.	S. Dak.	Colo.	Oreg.	Utah	14
Rye	S. Dak.	N. Dak.	Minn.	Ga.	Nebr.	Okla.	Mich.	S.C.	N.C.	Tex.	11
All Hay	Wisc.	S. Dak.	Minn.	Iowa	Nebr.	Calif.	Tex.	Mo.	Kans.	N. Dak.	13
Alfalfa Hay	Wisc.	Iowa	Calif.	Minn.	S. Dak.	Nebr.	Idaho	Mich.	Kans.	Mont.	15
Soybeans for Beans	Ill.	Iowa	Mo.	Ind.	Minn.	Ohio	Ark.	Miss.	Nebr.	La.	29
Tobacco	N.C.	Ky.	Tenn.	S.C.	Va.	Ga.	Md.	Ohio	PA.	Ind.	-
Potatoes	Idaho	Wash.	Maine	Wisc.	Calif.	Oreg.	N. Dak.	Colo.	Minn.	N.Y.	13
Apples	Wash.	N.Y.	Mich.	PA.	Calif.	Va.	W. Va.	Ohio	Oreg.	N.C./Id.	-
Peaches	Calif.	S.C.	Ga.	PA.	N.J.	Mich.	Ark.	Va.	Wash.	Md.	-
Pears	Calif.	Wash.	Oreg.	N.Y.	Mich.	PA.	Colo.	Utah	Conn.	-	-
Grapes	Calif.	Wash.	N.Y.	Mich.	PA.	Ariz.	Ark.	Ohio	N.C.	Ga.	-
Cherries, Sweet	Wash.	Oreg.	Mich.	Calif.	N.Y.	Mont.	Utah	Idaho	PA.	-	-
Cherries, Tart	Mich.	N.Y.	Wisc.	Utah	PA.	Oreg.	Colo.	-	-	-	-
Vegetables, Fresh	Calif.	Fla.	Ariz.	Tex.	N.Y.	Mich.	Oreg.	Colo.	Wash.	N. Mex.	15
Vegetables, for Processing	Calif.	Wisc.	Minn.	Wash.	Oreg.	Ohio	N.Y.	Ill.	Mich.	Idaho	13
Mushrooms	PA.	Calif.	Mich.	Del.	N.Y.	Md.	N.J.	-	-	-	-

PENNSYLVANIA: RANKING OF COUNTIES IN CROP PRODUCTION, 1982

Item	1	2	3	4	5	6	7	8	9	10
Wheat	York	Lanc.	Berks	Adams	Lehigh	Northn.	Cumb.	Frank.	Bucks	North'ld
Corn for Grain	Lanc.	York	Chester	Berks	Northn.	Frank.	Cumb.	Leb.	North'ld	Lehigh
Corn for Silage	Lanc.	Frank.	Chester	Berks	Brad.	Cumb.	Leb.	Blair	Somerset	York
Oats	Somer.	Craw.	Butler	Mercer	Berks	Camb.	North'ld	Lehigh	York	Ind.
Barley	York	Lanc.	Berks	Frank.	Chester	Daup.	Cumb.	Leb.	Adams	Lehigh
Alfalfa Hay	Lanc.	Berks	Frank.	Brad.	Wash.	Chester	Bedfd.	Centre	West'ld	Cumb.
All Hay	Lanc.	Bradfd.	Berks	Frank.	Wash.	Tioga	Craw.	Chester	Somer.	Susq.
Potatoes	Erie	Camb.	York	Lanc.	Lehigh	Schuyl.	Potter	Somer.	Chester	Northn.
Tobacco	Lanc.	Leb.	Chester	Berks	York	Snyder	Union/Daup.	Cumb.	-	-
Apples	Adams	Frank.	Lehigh	York	Berks	Allegheny	Cumb.	Juniata	Lanc.	Snyder
Peaches	Frank.	Adams	York	Lehigh	Lanc.	Berks	Northn.	Juniata	Col.	Snyder

PENNSYLVANIA: RANK AMONG STATES, LIVESTOCK AND LIVESTOCK PRODUCTS AND CASH RECEIPTS, 1982

Item	1	2	3	4	5	6	7	8	9	10	PA. IF NOT IN TOP 10
LIVESTOCK INVENTORY 1/1/83											
All Cattle & Calves	Texas	Nebr.	Iowa	Kans.	Mo.	Okla.	Calif.	Wisc.	S.D.	Minn.	17
Milk Cows	Wisc.	Calif.	N.Y.	Minn.	PA.	Mich.	Ohio	Iowa	Texas	Mo.	--
Hogs & Pigs 1/	Iowa	Ill.	Ind.	Minn.	Mo/Neb.	N.C.	Ohio	Kans.	S.D.	Ga.	13
Sheep & Lambs	Texas	Calif.	Wyo.	Colo.	S.D.	N.M.	Utah	Mont.	Oreg.	Iowa	27
POULTRY INVENTORY: 1/											
All Chickens Excluding Broilers	Calif.	Ga.	Ark.	Ind.	PA.	N.C.	Ala.	Texas	Fla.	Ohio	--
Layers	Calif.	Ga.	Ind.	PA.	Ark.	Texas	N.C.	Fla.	Ohio	Ala.	--
Turkeys Raised	N.C.	Minn.	Calif.	Ark.	Mo.	Va.	Iowa	Wisc.	Ind.	Texas	11
LIVESTOCK & POULTRY PRODUCTION, 1982:											
Milk Production	Wisc.	Calif.	N.Y.	Minn.	PA.	Mich.	Ohio	Iowa	Texas	Wash.	--
Milk Production Per Cow	Wash.	Calif.	Mich.	Md.	Utah	Co/N.C.	PA.	Wisc/Vt.	Fla.	Id/Or.	--
Egg Production	Calif.	Ga.	Ind.	PA.	Ark.	Texas	N.C.	Fla.	Ala.	Ohio	--
Broilers Produced	Ark.	Ga.	Ala.	N.C.	Miss.	Md.	Texas	Del.	Calif.	Va.	11
Egg-Type Chick Hatch	Calif.	PA.	Ind.	Fla.	Ga.	Ark.	Iowa	Minn.	Mo.	Texas	--
Broiler Chick Hatch	Ark.	Ga.	Ala.	N.C.	Md.	Miss.	Texas	Calif.	Va.	Del.	11
SLAUGHTER IN COMMERCIAL PLANTS: HEAD											
Cattle	Texas	Nebr.	Kans.	Iowa	Colo.	Calif.	Wisc.	Minn.	Ill.	PA.	--
Calves	N.Y.	Wisc.	PA.	Texas	Calif.	N. Eng.	Ill.	La.	Fla.	N.J.	--
Hogs	Iowa	Ill.	Minn.	Mich.	Nebr.	Ohio	Mo.	Va.	S.D.	Ind.	17
Sheep & Lambs	Calif.	Colo.	Texas	Minn.	S.D.	Ill.	Mich.	Iowa	Wash.	PA.	--
CASH RECEIPTS (1981)	Calif.	Iowa	Texas	Ill.	Minn.	Nebr.	Kans.	Wisc.	Ind.	N.C.	17
Livestock & Products	Iowa	Texas	Calif.	Wisc.	Nebr.	Minn.	Kans.	Mo.	Ill.	PA.	--
Crops	Calif.	Ill.	Iowa	Texas	Minn.	Fla.	Nebr.	N.C.	Ind.	Kans.	32

1/ Inventory December 1, 1982

PENNSYLVANIA: RANKING OF COUNTIES IN LIVESTOCK ON FARMS JANUARY 1, 1983, LIVESTOCK AND POULTRY PRODUCTION IN 1982, NUMBER OF FARMS, AND GROSS FARM INCOME FROM CROP AND LIVESTOCK PRODUCTION, 1981

Item	1	2	3	4	5	6	7	8	9	10
INVENTORY, JANUARY 1, 1983:										
Cattle & Calves On Farms	Lanc.	Brad.	Cumb.	Berks	Chester	Craw.	York	Bed.	Susq.	Leb.
Hogs & Pigs 1/	Lanc.	Berks	York	Leb.	Cumb.	Frank.	North'ld	Adams	Schuyl.	Dauphin
Sheep & Lambs	Greene	Wash.	Lanc.	York	Butler	Tioga	Centre	Brad. West'ld	Mercer	Cumb. Ind. Chester
Chickens, Excluding Broilers 1/	Lanc.	Adams	Schuyl.	Leb.	Frank.	York	Berks	Dauphin	Brad.	Montg.
Cows In Milking Herd, 1982	Lanc.	Brad.	Frank.	Chester	Berks	Leb.	Craw.	Tioga	Cumb.	Susq.
PRODUCTION, 1982:										
Broilers Raised	Lanc.	York	Juniata	Leb.	Adams	Berks	Snyder	Norht'ld	Mifflin	Dauphin
Milk Production	Lanc.	Frank.	Brad.	Chester	Cumb.	Berks	Leb.	Tioga	Susq.	Craw.
Egg Production	Lanc.	Adams	Schuyl.	Leb.	Frank.	York	Berks	Dauphin	Montg.	North'ld
NUMBER OF FARMS	Lanc.	York	Berks	Chester	Brad.	Wash.	Craw. Erie	Frank.	Mercer	Westm'ld
CASH RECEIPTS, 1981	Lanc.	Chester	Berks	Frank.	York	Adams	Brad.	Leb.	Erie	Cumb.

1/ Inventory December 1, 1982

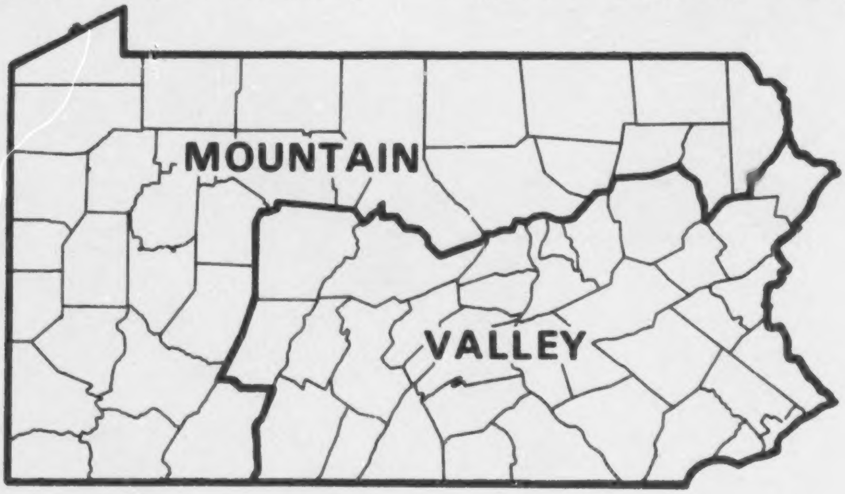
MACHINERY CUSTOM RATES

By Dale R. King

The custom rates shown are averages from voluntary reports by custom operators throughout Pennsylvania. Most of the rates are stated per acre, ton, bale or bushel rather than per hour to reduce the variation due to machinery size. Individual rates vary due to differences in working conditions, services performed, or even the operator's eagerness to do custom work. Therefore, the average rates shown should not be considered absolute indications of fair charges.

Average rates are shown separately for most items by two regions of the State, labeled "Mountain" and "Valley". The differences in rates between regions reflect differences in terrain, soils, and alternative opportunities for the labor and equipment used. Figures labeled "The State" represent the straight average of all reports used regardless of geographic location.

Most custom rates are higher this year, up an average of 4 percent from last year. This percentage increase was computed by adding the rates for all jobs, regardless of basis of charge, and dividing by last year's comparable total.



CUSTOM RATES: SELECTED FARMING OPERATIONS, PENNSYLVANIA, 1982

Job	Basis Of Charge	Mountain Section	Valley Section	State
			Harvesting	
Corn Picking	Acre	$ 16.80	$ 15.20	$ 16.00
Corn Picking & Shelling	Acre	20.00	19.00	19.50
Corn Combining	Acre	22.50	21.00	21.75
Corn Drying (23 Percent Corn)	Bu.	.27	.29	.28
Combining Small Grains	Acre	18.10	17.20	17.65
Hay Making:				
Mowing	Acre	5.80	5.70	5.75
Mowing & Conditioning	Acre	7.80	7.50	7.65
Raking	Acre	4.00	4.40	4.20
Pick-Up Baling:				
Twine	Bale	.24	.23	.23
Wire	Bale	.30	.28	.29
Cut, Rake, Bale, & Store	Bale	.51	.54	.53
Large Round Baler (Avg. = 1500 Lbs.)	Bale	7.10	7.30	7.20
Stacker-Wagon (Avg. = 1 Ton)	Stack	17.00	17.00	17.00
Silage Making:				
Pull-Type Chopper & Tractor	Hour	23.50	26.00	24.75
Self-Propelled Chopper	Hour	34.00	38.00	36.00
Blower	Hour	4.60	4.80	4.70
1 Man, 2 Wagons, 1 Tractor	Hour	21.00	21.50	21.25
2 Men, 2 Wagons, 2 Tractors	Hour	32.00	31.00	31.50

CUSTOM RATES: SELECTED FARMING OPERATIONS, PENNSYLVANIA, 1982
(CONTINUED)

Job	Basis Of Charge	Mountain Section	Valley Section	State
		Plowing & Cultivating		
Plowing, Moldboard Plow:				
Spring, Stubble	Acre	$ 9.20	$ 9.20	$ 9.20
Sod	Acre	10.30	10.10	10.20
Fall, Stubble	Acre	10.00	9.70	9.85
Sod	Acre	10.40	10.70	10.55
Plowing, Deep (10 Inches Or More)	Acre	11.30	11.50	11.40
Plowing, Disk	Acre	9.00	9.40	9.20
Disking, Tandem	Acre	6.80	7.00	6.90
With Harrow Or Cultipacker	Acre	7.70	8.00	7.85
Harrowing:				
Spike Tooth	Acre	5.00	5.00	5.00
Spring Tooth	Acre	6.00	5.80	5.90
Cultivating	Acre	6.40	6.50	6.45
		Planting & Drilling		
Planting Corn With Fertilizer:				
Conventional-Till Planting	Acre	7.20	8.20	7.70
Reduced-Till Planting	Acre	10.70	10.40	10.55
Planting Soybeans, Without Fertilizer	Acre	7.00	7.50	7.25
Drilling Small Grains:				
Without Fertilizer	Acre	6.05	6.15	6.10
With Fertilizer	Acre	6.70	7.25	7.00
With Fertilizer & Cloverseed	Acre	7.40	8.10	7.75
Planting Potatoes	Acre	8.50	8.70	8.60
Seeding Alfalfa, Clover, Etc	Acre	6.10	6.00	6.05
Broadcast Seeding (On Grain Fields)	Acre	3.40	4.00	3.70
Cleaning Grain Seed:				
With Treatment	Bu.	.47	.52	.50
Without Treatment	Bu.	.42	.40	.41
		Spraying		
Ground Equipment:				
Spraying For Weed Control:				
Excluding Material	Acre	3.90	4.10	4.00
Spraying For Corn Borer:				
Including Cost Of Material	Acre	8.35	8.30	8.30
Excluding Cost Of Material	Acre	4.10	4.20	4.15
Spraying For Spittle Bug Or Alfalfa Weevil:				
Including Cost Of Material	Acre	6.60	6.80	6.70
Excluding Cost Of Material	Acre	3.90	4.10	4.00
Spraying Potatoes:				
Including Cost Of Material	Acre	11.50	11.50	11.50
Excluding Cost Of Material	Acre	5.00	5.25	5.15
Aerial Application (Excluding Material):				
Fixed Wing	Acre	6.80	6.50	6.65
Helicopter	Acre	6.40	6.30	6.35
		Miscellaneous		
Stalk Shredding, P.T.O	Acre	6.60	6.60	6.60
Spreading Bulk Fertilizer:				
Dry	Acre	4.50	4.30	4.40
Liquid	Acre	4.30	4.20	4.25
Side Dressing	Acre	4.40	4.40	4.40
Grinding Feed:				
Corn, Oats Or Barley	Cwt.	.44	.41	.42
Corn & Cobs	Cwt.	.45	.44	.44
Cobs	Cwt.	.50	.48	.49
Additional Charge For Mixing	Cwt.	.17	.14	.15
Machine Tiling (No Tile)	Foot	.35	.35	.35
Back Hoe	Hour	24.00	22.00	23.00
Sawing Wood (Chain Saw)	Hour	8.10	8.80	8.45
Post Hole Digging	Hole	.56	.62	.59
Manure Loading	Hour	13.50	14.00	13.75
Manure Spreading	Hour	12.70	13.20	12.95
Bulldozing (Avg. H.P. 75)	Hour	34.00	32.00	33.00

PENNSYLVANIA: NUMBER OF FARMS AND LAND IN FARMS, 1960-1982 1/

YEAR	Number of Farms	Land in Farms	
		Total Acres	Per Farm
	Thousand	Thousand	Acres
1960	106	12,300	116
1965	85	11,300	133
1970	74	10,200	138
1972	72	10,000	139
1973	71	9,900	139
1974	71	9,900	139
1975 1/	66	9,600	145
1976 1/	65	9,300	143
1977 1/	62	9,100	147
1978 1/	60	9,000	150
1979 1/	61	9,000	148
1980 1/	62	9,000	145
1981 1/	61	8,900	146
1982 1/ 2/	60	8,800	147

1/ New definition. 2/ Preliminary.

FARM REAL ESTATE VALUES: AVERAGE VALUE PER ACRE OF LAND AND BUILDINGS BY STATE, 1950-1983 1/

State	March 1, 1950	March 1, 1960	March 1, 1970	February 1, 1978	February 1, 1979	February 1, 1980	February 1, 1981	April 1, 1982	April 1, 1983
	Dollars								
Maine	54	84	161	475	536	579	612	636	649
New Hampshire	73	104	239	802	912	988	1,045	1,087	1,109
Vermont	56	81	224	600	663	710	751	781	797
Massachusetts	190	314	565	1,289	1,440	1,552	1,641	1,707	1,741
Rhode Island	232	379	734	2,080	2,349	2,548	2,696	2,804	2,860
Connecticut	248	446	921	2,009	2,231	2,395	2,533	2,634	2,687
New York	92	145	273	607	669	708	749	786	770
New Jersey	293	528	1,092	2,384	2,705	2,926	2,998	3,118	3,056
Pennsylvania	107	188	373	1,112	1,273	1,404	1,447	1,332	1,279
Delaware	114	243	499	1,351	1,500	1,755	1,843	1,659	1,659
Maryland	125	290	640	1,594	1,827	2,251	2,556	2,416	2,174
Michigan	99	194	326	874	975	1,082	1,232	1,192	1,109
Wisconsin	89	133	232	721	857	980	1,105	1,073	1,019
Minnesota	84	155	226	761	902	1,061	1,231	1,197	1,065
Ohio	136	248	399	1,243	1,484	1,678	1,727	1,474	1,297
Indiana	137	264	406	1,361	1,589	1,833	1,972	1,715	1,492
Illinois	174	316	490	1,626	1,857	2,013	2,133	1,940	1,727
Iowa	161	257	392	1,326	1,548	1,811	1,941	1,802	1,568
Missouri	64	115	224	636	726	878	941	872	759
North Dakota	29	53	94	301	348	399	423	436	414
South Dakota	31	51	84	227	257	273	290	291	271
Nebraska	58	89	154	419	525	600	660	626	563
Kansas	66	101	159	421	500	573	590	585	544
Virginia	82	140	286	774	931	1,009	1,080	1,040	1,050
West Virginia	59	75	136	478	592	704	751	829	829
North Carolina	99	186	333	835	1,051	1,215	1,331	1,284	1,297
Kentucky	81	137	253	714	862	955	991	996	966
Tennessee	77	132	268	735	863	953	1,024	972	923
South Carolina	69	137	261	675	774	879	930	918	863
Georgia	43	99	234	679	779	868	915	842	817
Florida	57	217	355	977	1,143	1,352	1,507	1,432	1,461
Alabama	49	91	200	530	637	792	935	922	876
Mississippi	55	107	234	568	682	825	1,047	1,000	920
Arkansas	60	113	260	619	769	921	1,061	1,104	983
Louisiana	82	173	321	822	1,002	1,288	1,519	1,511	1,481
Oklahoma	51	86	173	451	513	604	662	696	661
Texas	46	85	148	336	384	448	492	576	593
Montana	17	35	60	174	196	229	239	254	236
Idaho	70	112	177	514	588	669	717	753	700
Wyoming	13	22	41	119	140	153	164	170	162
Colorado	32	54	95	268	322	376	412	419	411
New Mexico	15	24	42	122	143	190	203	211	200
Arizona	15	48	70	170	202	264	282	294	279
Utah	43	60	92	337	399	530	567	590	561
Nevada	19	31	53	154	192	253	271	282	268
Washington	85	133	224	598	691	725	854	888	888
Oregon	60	88	150	417	506	556	605	611	580
California	154	360	479	903	1,178	1,426	1,735	1,905	1,925
48 States	65	117	196	533	628	725	795	789	744

CROPLAND RENTED FOR CASH: GROSS CASH RENT PER ACRE, SELECTED STATES, MARCH 1, 1979-81 AND APRIL 1, 1982-83

State	Rent per acre				
	1979	1980	1981	1982	1983
	Dollars				
Northeast					
Vermont	22.40	24.90	28.00	25.60	24.10
Massachusetts	30.40	29.90	35.00	32.10	37.00
New York	30.90	32.80	35.20	34.20	33.40
New Jersey	34.40	36.40	40.30	48.90	51.30
Pennsylvania	32.60	36.60	37.50	39.50	38.80
Delaware	45.60	51.90	59.30	60.50	59.10
Maryland	40.80	42.80	46.70	51.00	50.50
Lake States					
Michigan	41.60	49.40	51.90	55.40	57.30
Wisconsin	48.00	51.90	55.70	58.10	57.00
Minnesota	58.30	62.90	68.80	72.40	71.30
Corn Belt					
Ohio	76.80	81.80	87.70	88.40	89.10
Indiana	91.70	101.90	108.30	104.90	100.20
Illinois	99.00	107.00	113.80	119.40	116.30
Iowa	98.50	107.10	113.60	118.80	117.10
Missouri	57.80	66.70	68.80	70.00	68.60
Northern Plains					
North Dakota	27.80	30.40	31.60	32.90	32.60
South Dakota	25.20	27.30	29.50	31.10	31.70
Nebraska					
(Nonirrigated)	41.00	46.30	48.20	52.10	53.40
(Irrigated)	91.60	100.20	109.00	111.00	105.50
Kansas					
(Nonirrigated)	27.90	30.60	31.70	34.00	34.00
(Irrigated)	58.80	60.90	64.00	62.80	62.50
Appalachian					
Virginia	33.20	37.10	41.10	42.00	39.00
North Carolina	37.10	38.40	44.40	48.30	45.30
Kentucky	51.90	57.40	62.30	64.00	62.50
Tennessee	47.10	51.00	50.90	54.60	47.90
Southeast					
South Carolina	27.60	27.30	29.20	27.80	28.30
Georgia	36.10	35.00	35.20	33.10	34.90
Alabama	31.60	35.00	35.30	36.10	37.80
Delta States					
Mississippi	38.60	41.60	44.90	46.10	42.80
Southern Plains					
Oklahoma					
(Nonirrigated)	28.00	26.50	29.90	32.30	30.90
(Irrigated)				51.60	50.30
Texas					
(Nonirrigated)	18.30	21.10	22.50	25.20	24.40
(Irrigated)	47.30	52.70	54.80	54.50	52.20

PENNSYLVANIA: ESTIMATED NUMBER OF FARMS, 1982 1/

County & District	All Farms	Cattle Farms	Commercial Dairy 2/	Hog Farms	Sheep Farms	Chicken Farms
Crawford	1,640	1,460	515	260	80	275
Erie	1,640	1,140	390	170	40	160
Forest	60	40	10	20	5	10
Mercer	1,550	1,330	305	370	130	300
Venango	540	450	65	130	25	85
Warren	510	420	160	80	20	90
NORTHWESTERN, TOTAL	5,940	4,840	1,445	1,030	300	920
Bradford	1,720	1,610	730	220	100	200
Cameron	30	20	5	10	-	10
Clinton	310	260	85	80	5	90
Elk	170	140	25	30	5	50
Lycoming	1,000	770	205	270	45	210
McKean	280	230	50	30	20	45
Potter	360	340	130	40	30	60
Sullivan	210	190	55	40	20	40
Tioga	1,040	940	425	120	75	115
NORTH CENTRAL, TOTAL	5,120	4,500	1,710	840	300	820
Lackawanna	380	330	85	40	10	50
Susquehanna	1,100	990	455	100	95	135
Wayne	860	800	350	90	40	115
Wyoming	420	390	150	40	25	60
NORTHEASTERN, TOTAL	2,760	2,510	1,040	270	170	360
Armstrong	870	790	120	210	65	160
Beaver	630	530	85	110	70	140
Butler	1,350	1,120	165	320	125	280
Clarion	640	610	145	140	40	125
Indiana	1,030	950	225	230	90	205
Jefferson	580	550	125	110	20	105
Lawrence	830	710	190	210	90	170
WEST CENTRAL, TOTAL	5,930	5,260	1,055	1,330	500	1,185
Blair	570	490	205	120	30	95
Cambria	640	530	55	190	20	175
Centre	870	670	290	210	80	145
Clearfield	490	420	80	110	20	95
Columbia	960	620	90	270	40	170
Dauphin	860	610	135	240	80	170
Huntingdon	710	660	200	180	35	150
Juniata	660	530	210	210	50	100
Mifflin	690	640	290	280	135	210
Montour	350	250	60	80	20	50
Northumberland	850	610	105	250	45	165
Perry	790	620	175	270	50	160
Snyder	810	630	210	320	35	175
Union	540	430	155	150	20	110
CENTRAL, TOTAL	9,790	7,710	2,260	2,880	660	1,970
Carbon	200	100	15	60	20	65
Lehigh	660	290	45	150	35	175
Luzerne	590	370	75	80	25	110
Monroe	200	120	20	50	20	50
Northampton	680	400	125	100	45	135
Pike	40	30	5	10	5	15
Schuylkill	820	450	70	200	30	215
EAST CENTRAL, TOTAL	3,190	1,760	355	650	180	765
Allegheny	480	250	30	70	50	105
Fayette	1,010	830	125	180	60	185
Greene	870	800	65	150	380	180
Somerset	1,210	1,110	350	280	80	230
Washington	1,690	1,440	260	230	310	295
Westmoreland	1,490	1,230	280	280	140	305
SOUTHWESTERN, TOTAL	6,750	5,660	1,110	1,190	1,020	1,300
Adams	1,250	830	150	310	90	270
Bedford	1,210	1,120	300	330	75	250
Cumberland	1,210	970	385	300	110	195
Franklin	1,610	1,410	550	420	90	285
Fulton	550	480	120	180	25	130
York	2,510	1,480	275	680	200	560
SOUTH CENTRAL, TOTAL	8,340	6,290	1,780	2,220	590	1,690
Berks	2,080	1,430	450	490	150	490
Bucks	1,050	480	120	140	100	205
Chester	1,890	1,080	405	180	140	265
Delaware	130	30	10	10	10	20
Lancaster	5,240	4,220	1,850	1,370	600	1,610
Lebanon	990	830	305	250	90	230
Montgomery	800	400	105	150	90	170
Philadelphia 3/	-	-	-	-	-	-
SOUTHEASTERN, TOTAL	12,180	8,470	3,245	2,590	1,180	2,990
PENNSYLVANIA	60,000	47,000	14,000	13,000	4,900	12,000

1/ All farms estimated as of June 1. Specie farms relate to the 1982 production year. 2/ Commercial dairy farms relate, to farms with 10 or more milk cows. 3/ Farms included with Montogmery County to avoid disclosure of individual operations.

PENNSYLVANIA: FERTILIZER CONSUMPTION, BY COUNTIES, 1981-1982 1/

County	Second Half of 1981			First Half of 1982		
	Nitrogen	Phosphate	Potash	Nitrogen	Phosphate	Potash
				Tons		
Adams	330.71	225.52	182.73	1,360.39	733.16	593.24
Allegheny	720.97	224.23	360.82	630.32	311.11	333.13
Armstrong	145.49	123.61	95.69	751.09	586.31	400.27
Beaver	53.43	25.32	33.36	172.53	250.62	232.17
Bedford	128.03	196.33	161.34	1,023.54	1,058.64	739.72
Berks	750.08	694.89	793.81	4,534.74	2,717.33	2,309.60
Blair	163.69	229.97	175.29	464.77	590.45	401.60
Bradford	402.28	429.57	363.35	1,136.61	1,018.32	812.40
Bucks	622.03	419.21	443.84	2,139.20	1,752.97	1,537.37
Butler	278.45	327.67	268.26	845.14	873.23	735.31
Cambria	198.24	226.39	227.40	645.07	400.66	372.41
Cameron	1.65	.17	.56	9.59	12.12	12.43
Carbon	20.36	17.47	18.31	123.93	141.46	121.58
Centre	170.52	300.47	151.85	960.96	759.83	420.63
Chester	606.71	572.74	724.05	3,225.19	1,851.44	1,522.51
Clarion	121.82	144.18	155.61	544.66	549.04	508.73
Clearfield	68.59	91.50	85.03	243.51	237.20	210.24
Clinton	84.36	90.55	42.18	675.15	351.23	140.42
Columbia	277.81	252.74	168.22	1,200.52	1,246.04	832.14
Crawford	65.76	79.18	96.30	930.79	1,170.44	1,018.28
Cumberland	243.29	441.27	333.45	1,349.87	1,501.45	886.80
Dauphin	1,130.97	311.52	253.60	2,320.60	691.06	368.32
Delaware	103.30	29.54	42.57	137.28	48.22	54.36
Elk	11.02	10.58	10.13	55.00	67.54	28.40
Erie	454.14	179.93	146.67	1,804.06	1,516.39	1,129.63
Fayette	89.77	122.43	100.19	176.22	178.23	90.45
Forest	16.62	22.66	22.58	202.14	134.70	71.84
Franklin	284.27	576.78	391.97	2,101.27	1,785.91	1,372.33
Fulton	63.71	101.32	79.18	243.52	306.68	210.53
Greene	39.34	48.45	26.22	48.92	49.84	29.01
Huntingdon	105.25	153.95	95.79	681.92	577.07	347.61
Indiana	224.77	225.95	173.30	910.54	743.48	507.30
Jefferson	127.22	180.40	164.29	748.37	791.62	657.24
Juniata	95.33	100.02	89.28	316.55	390.06	308.07
Lackawanna	21.36	19.83	9.55	260.35	190.25	78.81
Lancaster	1,676.98	1,599.74	1,476.60	9,292.21	5,073.26	4,447.50
Lawrence	122.11	191.39	201.23	1,142.49	716.69	641.24
Lebanon	319.32	442.29	331.44	1,821.93	1,297.37	906.57
Lehigh	278.19	255.55	180.26	1,842.19	1,388.53	670.93
Luzerne	163.15	131.30	115.49	575.48	545.55	435.34
Lycoming	429.22	230.26	204.10	1,484.35	1,079.15	724.50
McKean	15.03	29.28	25.69	36.88	52.09	46.63
Mercer	109.33	117.55	65.42	1,104.82	97[illegible].22	669.72
Mifflin	61.60	144.29	24.94	1,552.82	1,375.18	426.33
Monroe	21.35	26.10	14.09	179.37	133.87	68.05
Montgomery	447.70	308.99	341.50	1,133.42	707.16	668.22
Montour	16.89	24.34	25.15	147.10	248.65	180.92
Northampton	232.07	213.52	143.99	1,966.14	1,511.25	733.20
Northumberland	238.60	292.48	246.95	1,448.68	1,204.27	785.95
Perry	154.59	238.40	232.63	726.09	549.66	452.81
Philadelphia	53.91	15.31	27.34	76.23	36.60	34.66
Pike	-	-	-	1.63	.29	.30
Potter	83.44	86.17	91.36	257.56	304.18	292.72
Schuylkill	296.97	216.27	184.61	1,112.77	923.23	672.16
Snyder	188.56	177.80	145.17	2,171.67	1,544.26	802.82
Somerset	333.49	430.00	422.69	1,234.40	1,266.64	1,070.77
Sullivan	12.11	11.21	7.89	295.03	177.55	80.38
Susquehanna	114.25	86.62	78.93	95.21	60.08	42.53
Tioga	227.06	247.88	254.36	683.67	571.06	535.65
Union	92.45	152.94	111.24	1,197.21	793.10	591.53
Venango	22.07	20.87	19.04	73.98	105.67	67.88
Warren	17.52	13.14	15.25	127.00	166.81	140.30
Washington	73.48	132.82	176.36	1,061.40	717.82	561.98
Wayne	129.93	29.19	22.76	365.87	223.02	169.43
Westmoreland	220.90	244.65	186.52	1,022.77	632.54	383.58
Wyoming	199.40	165.41	155.39	491.43	420.84	308.37
York	1,221.33	1,069.04	834.52	4,196.81	3,026.64	2,212.05
PENNSYLVANIA	15,794.74	14.561.11	12,849.68	71,893.62	53,415.33	39,219.92

1/ Source: Bureau of Foods and Chemistry, Pennsylvania Department of Agriculture. State totals may include quantities not allocated to counties.

UNITED STATES: CIVILIAN PER CAPITA CONSUMPTION OF MAJOR FOOD COMMODITIES, 1960-1981 1/

Commodity	1960	1970	1978	1979	1980	1981 2/
			Pounds			
Meats	134.1	[illegible]1.4	146.9	144.9	147.9	144.5
Beef	64.3	84.1	87.2	78.1	76.5	77.2
Veal	5.2	2.4	2.4	1.7	1.5	1.6
Lamb & Mutton	4.3	2.9	1.4	1.3	1.3	1.4
Pork	60.3	62.0	55.9	63.8	68.3	64.3
Fish (Edible Weight)	10.3	11.8	13.4	13.0	12.8	13.0
Poultry Products:						
Eggs	42.4	39.5	34.5	35.2	34.6	33.6
Chicken (Ready-To-Cook)	27.8	40.5	46.7	50.6	50.1	51.7
Turkey (Ready-To-Cook)	6.2	8.0	9.2	9.9	10.5	10.7
Dairy Products:						
Cheese (Excluding Cottage)	8.3	11.5	17.0	17.2	17.6	18.0
Condensed & Evaporated Milk	13.7	7.1	4.1	4.1	3.8	3.9
Fluid Milk & Cream (Product Weight)	321.0	296.0	257.0	253.0	250.0	246.0
Ice Cream (Product Weight)	18.3	17.7	17.4	17.1	17.3	17.2
Fats & Oils - Total Fat Content	45.3	53.0	54.6	55.8	56.5	57.3
Butter (Actual Weight)	7.5	5.3	4.4	4.5	4.5	4.3
Margarine (Actual Weight)	9.4	11.0	11.2	11.2	11.3	11.2
Lard	7.6	4.7	2.2	2.4	2.4	2.5
Shortening	12.6	17.3	17.8	18.4	18.2	18.5
Other Edible Fats & Oils	11.5	18.2	22.1	22.4	22.7	23.5
Fruits:						
Fresh	90.0	79.4	79.0	80.8	85.7	87.3
Citrus	32.5	28.0	25.7	23.8	28.1	24.6
Noncitrus	57.5	51.4	53.2	57.0	57.6	62.7
Processed:						
Canned Fruit	22.6	23.3	17.9	17.8	17.4	16.7
Canned Juice	13.0	14.5	16.5	16.9	16.7	19.1
Frozen (Including Juices)	9.2	9.3	12.5	12.6	13.0	12.7
Chilled Citrus Juices	2.1	4.7	6.0	5.4	5.8	4.2
Dried	3.1	2.7	2.1	2.6	2.4	2.4
Vegetables:						
Fresh 3/	96.0	91.0	95.3	97.5	99.5	95.2
Canned	45.7	52.9	51.9	53.2	49.8	49.4
Frozen (Excluding Potatoes)	6.9	9.6	10.7	11.2	10.4	11.3
Potatoes 4/	87.9	74.9	62.1	66.6	65.6	60.5
Sweetpotatoes 4/	6.4	5.1	4.5	4.6	3.9	4.1
Grains:						
Wheat Flour 5/	118.0	111.0	115.0	117.0	117.0	117.0
Rice	6.1	6.7	5.7	9.4	9.4	11.0
Other:						
Coffee	11.6	10.4	7.9	8.5	7.8	7.7
Cocoa	2.9	3.1	2.6	2.6	2.6	2.9
Peanuts (Shelled)	4.9	5.9	6.8	6.8	5.5	6.1
Dry Edible Beans	7.3	5.9	4.8	4.7	4.6	4.2
Melons	23.2	21.2	19.8	18.8	16.9	18.9
Sugar (Refined)	97.4	101.8	91.4	89.3	83.7	79.4
Corn Sweeteners 6/	10.2	18.4	39.2	43.3	48.9	55.0

1/ Quantity in pounds. Retail weight unless otherwise shown. Data on calendar year basis except for dried fruits, fresh citrus fruits, peanuts and rice which are on a crop year basis. 2/ Preliminary. 3/ Commercial production for sale as fresh produce. 4/ Including fresh equivalent of processed. 5/ White, whole wheat and semolina flour including use in bakery products. 6/ Fructose and Glucose.

PENNSYLVANIA: ESTIMATED TOTAL POPULATION, JULY 1, 1960-1981 1/

Year	Total Population	Year	Total Population
	Thousands		Thousands
1960	11,329	1978	11,763
1965	11,620	1979	11,731
1970	11,813	1980	11,867
1975	11,860	1981	11,875
1977	11,785	1982 2/	11,865

1/ U.S. Department of Commerce, Bureau of Census, Current Population Reports. 2/ Preliminary.

CROP AND LIVESTOCK DATA FOR ____________________ COUNTY*
(Name)

Page No.	Commodity	Year or Date	Number		Production				Value
			Unit	Total	Unit	Per acre or Head	Total	County Rank 1/	Dollars
30	Wheat	1982	Acres		Bu.				
32	Oats	1982	Acres		Bu.				
31	Barley	1982	Acres		Bu.				
26	Corn for grain	1982	Acres		Bu.				
27	Corn, silage	1982	Acres		Tons				
28	Hay, alfalfa	1982	Acres		Tons				
28	other	1982	Acres		Tons				XXXX
29	all	1982	Acres		Tons				XXXX
34	Potatoes	1982	Acres		Cwt.				
35	Tobacco	1982	Acres		Lbs.				
46	Apples	1982			Bu.				
46	Peaches	1982			Bu.				
	SUMMARY								
36	Field & Forage	1982	Acres						
36	Vegetables & Potatoes	1982	Acres						
36	Fruit	1982							
36	Total-crops	1982							
3	Milk cows & production	1982	Cows		Milk Lbs.				
15	Layers & Egg production	1982	Layers		Eggs				
17	Broilers produced	1982	Broilers		Lbs.				
19	Total-Poultry & Eggs	1982							
	INVENTORIES								
14	All chickens on hand	12-1-82	Head						
9	Hogs & pigs on hand	12-1-82	Head						
9	Cattle & calves on hand	1-1-83	Head						
9	Sheep & Lambs on hand	1-1-83	Head						
	CASH RECEIPTS								
55	Field crops	1981							
55	Vegetables & Potatoes	1981							
55	Fruit	1981							
55	Forest products	1981							
55	Hort. & Specialties	1981							
55	Total-crops	1981							
56	Meat & misc. products	1981							
56	Dairy products	1981							
56	Poultry products	1981							
56	Total-livestock	1981							
56	Government payments	1981							
56	Total-cash receipts	1981							

1/ Ranking of top 10 counties shown on pages 57 and 58

* Source: Pennsylvania Crop Reporting Service

REPORTS AVAILABLE

The following reports are available from the Pennsylvania Crop Reporting Service. They are available at no charge to Pennsylvania farmers upon request. Others wishing to receive these reports must complete the "Order Form" on the next page. Questions should be directed to the Pennsylvania Crop Reporting Service; address and telephone number are shown on the front cover of this bulletin.

TITLE

CROP & LIVESTOCK ANNUAL SUMMARY —
Issued in late summer. Contains county data for major agricultural items.

KEYSTONE AG DIGEST —
Issued bi-monthly. Contains information relating to livestock, dairy, poultry, crops, prices, stocks, farm numbers, etc.

SPECIAL DAIRY REPORT —
Issued quarterly. Information relates to milk production and cost of producing milk.

BROILERS —
Issued weekly. Summary of broiler eggs set, chicks hatched and broilers placed for 19 states.

ANNUAL MANUFACTURED DAIRY —
Issued in June. Summary of dairy products manufactured in Pennsylvania for the previous year.

MACHINERY CUSTOM RATES —
Issued in May. Shows charges by custom operators for various farming activities for the current year.

MUSHROOM REPORT —
Issued in August. Summary of production for the previous marketing year and intentions for the next year.

WEEKLY CROP AND WEATHER ROUND-UP —
Issued weekly May-October. Covers current weather conditions, crop planting progress, crop development and harvesting progress.

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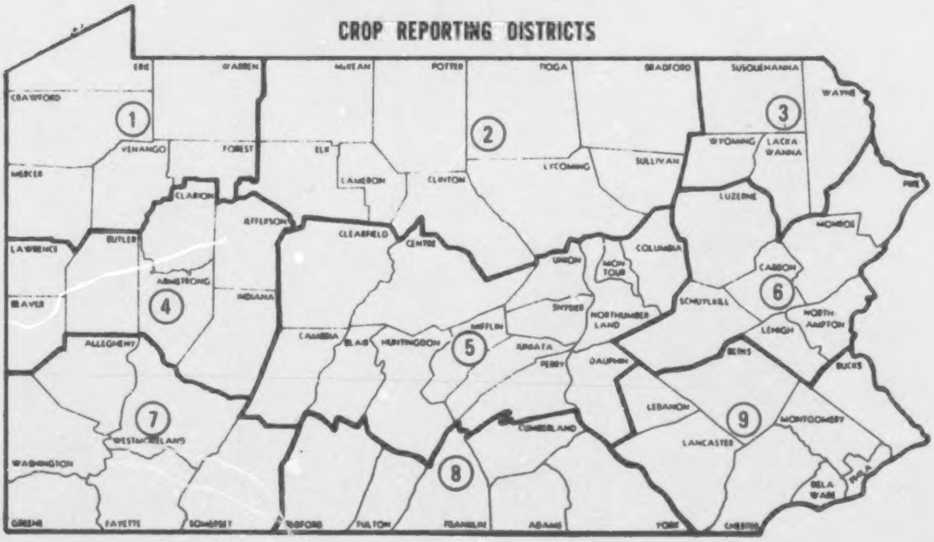
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